



Commercial
& Residential

FLOORING COLLECTIONS



Imperial War Museum, Duxford, Cambridgeshire, UK
PRODUCTS USED: Classic Mystique PUR

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Due to the limitations of printing, decoration and shade may vary slightly from the samples shown.
For final colour selection, actual samples should be seen which can be requested via www.polyflor.com



Sustainable Performance

Across all areas of the business, sustainability is high on the agenda and our strategy is to minimise the environmental impact of our operations and products.

At Polyflor we are clear in the belief that our customers shouldn't have to compromise on performance, choice or budget in order to use products with the lowest impact as positive environmental credentials and benefits are built in to our flooring.

Through numerous environmental assessments, Polyflor products continue to demonstrate that they are environmentally sound, have minimal impact on the environment and will contribute positively on project assessments including BREEAM®, LEED® and Green Star®.

The unique composition of vinyl creates an extremely practical and durable flooring where high quality and high performance come together. Other elements, whether underfoot safety, hygiene, ease of maintenance, durability or aesthetics work hand in glove with the environmental performance of the product, creating a portfolio of multi-functional sustainable floor coverings to suit budgets for both new build and refurbishment schemes.

For more information, take a look at our latest Sustainability Report at www.polyflor.com/sustainability

Welcome to Polyflor

Polyflor is the only UK-based manufacturer of a full range of high quality, high performance resilient floor coverings. Part of James Halstead Plc, with UK headquarters based in Manchester, the James Halstead Group employs over 830 people, has two UK production facilities, extensive warehousing capacity and sales distribution sites based throughout the world supplying commercial and residential vinyl floor coverings.



Here to Help

We can provide advice on the suitability, performance and application of any Polyflor product and support you throughout your project. We work closely with our global distribution partners to ensure that support is mirrored throughout the supply chain.

Contact the Polyflor Customer Technical Services Department (CTSD) either directly in the UK, through your local distributor or via our website www.polyflor.com/contact.





Education



Workplace



Health & Care



Retail



Housing



Leisure & Hospitality



Industry

Market Sectors

Whether it's helping the healing or the learning process, designing an inspiring shopping or visitor experience, creating a productive work environment or refurbishing areas of your own home, here at Polyflor we have a vast selection of multi-functional products to suit the specification, scale and budget of your project across a wide variety of sectors.

Floor coverings, when part of the complete design concept, can have a significant impact on the 'look and feel' of a space, enabling the creation of truly bespoke interiors. With significant warehousing capacity and product availability, fast lead times are guaranteed for customers through our extensive network of distribution partners based throughout the UK and around the world.

Whatever your project,
we've got it covered.



Circulation
& Corridors



Bathroom &
Shower Areas



Consulting
Rooms



Health & Care

The creation of a safe, clean and comforting environment for patients and staff is paramount within complex and busy health and care establishments.

Floor covering specification will depend upon the function of the area and traffic levels, as well as the need to adhere to strict performance, quality and hygiene requirements.

Hardwearing floor coverings that are easy to clean, offer enhanced slip resistance and acoustic benefits can help create specialist medical areas that are high performance and aesthetically appealing. Design and colour have many functions within a health and care environment, including zoning, wayfinding and can contribute positively to support those being cared for and the staff themselves.

New product development is at the heart of our health and care flooring solutions. Recent innovations include the availability of plainer decoration products for those living with dementia, a stud-free safety flooring range for continually wet areas, and for areas where a quick turnaround is required, a loose lay safety flooring designed for adhesive free installation.

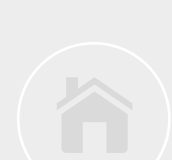
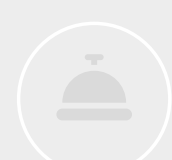
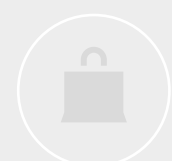
Wards



Receptions



Theatre Suites



Entrances
& Receptions



Classrooms



Circulation Areas
& Corridors



Food Service
Areas



Changing Rooms



Libraries



Education

In busy education establishments the creation of a safe and stimulating environment which is conducive to learning is essential for pupils and staff alike.

The performance requirement of flooring in education environments can depend upon the function of the space, the age of the pupils, expected activity levels and the intensity of footfall.

Easy to clean, tough and durable floor coverings are often required to cope with the demands of complex learning environments. Polyflor's diverse range of hard wearing, high-design product ranges can be used to create education environments that are both practical and visually appealing, bringing an energy and vibrancy through the use of colour, texture and patterns.



Entrance
& Walkways



Merchandise
Areas



Bespoke Design



Displays



Office
& Stores



Changing Rooms



Retail

Within retail establishments, flooring is one of the hardest working elements of an interior design scheme when it comes to creating an inspirational and memorable space.

Heavy, repeated footfall is a characteristic of retail premises and floor coverings are required to be hardwearing, without compromising on aesthetics or design.

On trend flooring collections that authentically replicate the look of natural materials are developed with the retail sector in mind. Stock availability of these attractive floor coverings in a variety of designs, colours, surface textures, can often be key to ensure that long term roll out programmes can be fulfilled. To avoid disruption and down-time flexible flooring solutions are required and these include loose lay, adhesive-free product ranges for quick turnaround projects. Floor designs can be made even more bespoke with the creative use of inlay accessories.



Entrances
& Receptions



Wet Areas



Circulation
& Stairwells



Galleries



Gyms



Restaurants



Leisure & Hospitality

The flooring requirements of the diverse leisure and hospitality sector depend upon the functionality of the space.

High levels of traffic require a robust, durable flooring, with conformance to internationally recognised standards for fire, slip resistance and acoustics.

The extensive Polyflor portfolio enables the selection of fit-for-purpose products as per the use area specification. A variety of looks can be achieved in order to create unique spaces or a consistent style dependent upon the overall interior design scheme by using a selection of available formats - sheet, tiles and planks in various colours, textures and finishes.

Products that are quick and easy to install, creating minimal disruption are preferable. Vinyl sheet can be welded to create a seamless space, impermeable to water, which combined with a bespoke cleaning regime provides a low maintenance, hygienic flooring solution in leisure and hospitality environments.



Entrance Foyers



Open Plan
Offices



Breakout
Rooms



Meeting
Rooms



Communal
Kitchens



Toilet &
Bathrooms



Workplace

The choice of floor coverings within a workplace can create a sense of identity for employees as well as providing a safe and secure working environment.

Flooring within a workplace must adhere to health & safety regulations and be durable enough to accommodate varying levels of footfall throughout the day.

Key environmental considerations within the workplace include noise control, underfoot comfort and indoor air quality. Polyflor flooring ranges are classified as low VOC and the availability of floor coverings with an acoustic foam layer can contribute significantly to reducing impact sound and improving underfoot comfort.

When considering design requirements, Light Reflectance Values (LRV) are available and can be used to ensure compliance to building regulations across multi-purpose spaces.



Living Rooms



Bathrooms



Kitchens



Communal Areas



Bedrooms



Entrance
& Hallways



Housing

When it comes to choosing flooring for a residential setting, the impact of selecting the correct material should not be underestimated. Polyflor luxury vinyl flooring collections authentically replicate the natural beauty of wood and stone with enhanced durability and easier maintenance.

Flooring within any kind of housing is an opportunity to inject a sense of individuality and style into home interiors. From traditional to contemporary colours, textures and patterns, available in plank, tile or sheet format, the choice is extensive. Combining design and function, recent developments include interlocking planks and tiles for minimum disruption, with built in acoustic properties.



Work Stations



Laboratories



Walkways
& Circulation



Clean Rooms



Toilets &
Showers



Servery
& Kitchens



Industry

Polyflor offers an extensive selection of fit-for-purpose products classified as suitable for very heavy commercial environments and intense use areas in a variety of industrial locations.

For areas designed to meet specific static control requirements the Polyflor ESD family of floor coverings feature electrostatic dissipative or conductive properties.

Within specialist environments high standards of cleanliness are often essential and products incorporating a polyurethane reinforcement, providing low maintenance benefits and resisting soiling and scuffing are available.



Product Overview

HOMOGENEOUS Attractive, high performance flexible vinyl sheet and tile flooring with a mono-layer construction. Available in non-directional or marbled decoration, in a broad palette of colours. A low maintenance, hygienic flooring solution, ideal for the demanding health & care sector and education interiors. Palettone PUR30 Pearlazzo & Prestige PUR34 Classic Mystique PUR36 2000 PUR38 XL PU40 Standard XL42	HETEROGENEOUS Distinctive, high performance compact sheet vinyl floor coverings in a multi-layer construction. Providing a broad range of engaging and innovative pattern finishes and colour options, the design possibilities are endless. Ideally suited to the demands of commercial and residential interiors. COMPACT Expona Flow PUR48 Bloc PUR52 Forest fx PUR54 ACOUSTIC Silentflor PUR56 Acoustix Forest fx PUR60 Polysafe Wood fx Acoustix PUR62 Architex PUR64 Designatex PUR66 Secura PUR68 Acoustifoam70	SAFETY Compliant with EN 13845 and engineered to provide slip resistant qualities which are sustainable and assured throughout the products guaranteed life. The collections are ideally suited for specification within a range of commercial environments where there is a risk of spillage or wetness. GENERAL PURPOSE Polysafe Verona PUR: Original76 Polysafe Verona PUR: Pure Colours78 Polysafe QuickLay PUR80 Polysafe Standard PUR82 Polysafe Stone fx PUR84 Polysafe Wood fx PUR86 Polysafe Wood fx Acoustix PUR88 Polysafe Mosaic PUR90 Polysafe Vogue Ultra PUR92 Polysafe Astral PUR94 Expona Control PUR96 WET ROOMS Polysafe Quattro PUR100 Polysafe Hydro Evolve102 Polysafe Hydro104 COMMERCIAL KITCHENS Polysafe Apex108 Polysafe Ultima110	LUXURY VINYL TILES Design-led luxury vinyl plank and tile floor coverings available in multiple size formats. Incorporating a variety of realistic surface textures, the collections authentically capture the latest trends in wood, stone and abstract materials. Ideal for use in commercial and residential interiors. Expona Commercial PUR116 Expona Bevel Line PUR124 Expona Design PUR128 Expona Simplay PUR132 Expona EnCore Rigid Loc PUR136 Expona Control PUR138 Affinity2⁵⁵ PUR140 Camaro PUR142 Camaro Loc PUR146 Camaro Rigid Core PUR150 Vinyl LOC Underlay152 Colonia PUR154 LVT Inlay Strips158	LOOSE LAY High-design, loose lay floor coverings designed to minimise disruption and downtime. Available in sheet, tile and plank format, adhesive-free ranges can be installed over existing sub floors and can promote excellent indoor air quality. Suitable for use in commercial and residential interiors. PLANKS & TILES Expona Simplay PUR164 SHEET Polysafe QuickLay PUR168 Architex PUR170 Designatex PUR172 Secura PUR174 INTERLOCKING Expona EnCore Rigid Loc PUR176 Camaro Loc PUR178 Camaro Rigid Core PUR182 Vinyl LOC Underlay184
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INTERWOVEN VINYL TILES	186
A collection of diverse weave designs with a textile structure available in a square tile format. Suitable for use in high footfall environments including offices, hotels and retail spaces as well as residential locations, the collection is a hard wearing, low maintenance option.	
ESD FLOORING	190
Specifically engineered to minimize or eliminate the risk of Electro Static Discharge (ESD) at source. Floor coverings with either static dissipative [SD] or electrostatic conductive [EC] properties are available in sheet, tile and various decorations. Also ideal for hygiene critical locations.	
SPORT	204
High performance vinyl sheet sports floor covering available in a choice of solid colours and contemporary wood effects. A multi-use sports floor for general sporting activities in a 6.7mm gauge, the range complies with EN 14904 and meets both Sport England and Sport Scotland requirements.	
SEMI-FLEXIBLE TILES	208
A general purpose vinyl floor tile with a duotone marbling or traditional decoration in a range of popular colours. Featuring a polyurethane surface treatment for ease of maintenance and with excellent durability and performance, the collection is an economical solution for contract situations.	
RUBBER	212
Hard-wearing synthetic rubber floor tile with a low-profile studded surface, available in a choice of contemporary colours. Renowned for durability and comfort underfoot and making a beneficial contribution to impact sound reduction, it is ideal where long life under heavy traffic is required.	
WALL CLADDING	216
A flexible and durable vinyl wall and ceiling cladding that can be welded to create an impervious, seamless finish. In combination with the protection of a polyurethane surface treatment, the cladding is ideal for those areas where hygiene is of critical importance, including clean rooms.	
Wovon	188
Palettone SD	194
Finesse SD	196
Polyflor SD	198
OHMega EC	200
Polyflor EC	202
Conductive ROF	203
Sport 67	206
Polyflex Plus PU	210
SaarFloor Noppe Stud Tile	214
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Technical Manual

The Technical Information Manual is intended as a guide to all parties involved in the specification, installation and maintenance of Polyflor vinyl floor coverings.

At Polyflor, our objective is to support the customer, whether it is the architect, the specifier, the contractor or the end user, by providing all the relevant information necessary to ensure that the maximum benefit is gained from our products in use.

We realise that the performance of our products is dependent upon many factors and that the floor covering itself is only one of those factors. Correct subfloor preparation and dryness, the workmanship of the installer, how the product is maintained and the selection of the correct floor covering are all equally important. The Technical Information Manual forms part of that support, together with technically trained Sales Representatives, a knowledgeable Customer Technical Services Department (CTSD), **maintenance courses and an installation training academy.**

For more information, visit www.polyflor.com/technical



Attractive, high performance flexible vinyl sheet and tile flooring with a mono-layer construction. Available in non-directional or marbleised decoration, in a broad palette of colours. A low maintenance, hygienic flooring solution, ideal for the demanding health & care sector and education interiors.

Palettone PUR	30
Pearlazzo & Prestige PUR	34
Classic Mystique PUR	36
2000 PUR	38
XL PU	40
Standard XL	42

TECHNICAL DATA	STANDARDS	Palettone ^{PUR}	Pearlazzo & Prestige ^{PUR}	Classic Mystique ^{PUR}	2000 ^{PUR}	XL ^{PU}	Standard XL
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Product Format

Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm	2.0mm, 2.5mm	1.5mm, 2.0mm	1.5mm, 2.0mm, 2.5mm, 3.0mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m	2m x 20m	2.0mm: 2m x 20m 2.5mm: 2m x 15m	1.5mm: 2m x 27.5m 2.0mm: 2m x 20m	1.5mm: 2m x 27.5m 2.0mm: 2m x 20m 2.5mm: 2m x 15m 3.0mm: 2m x 13m
Tile Size	ISO 24342 (EN 427)	608mm x 608mm	-	300mm x 300mm 608mm x 608mm	2.0mm: 300mm x 300mm 2.0mm: 608mm x 608mm 2.5mm: 300mm x 300mm	2.0mm: 300mm x 300mm 2.0mm: 608mm x 608mm	2.0mm: 300mm x 300mm 2.0mm: 608mm x 608mm
Total Weight	ISO 23997 (EN 430)	2800g/m²	2950g/m²	3250g/m²	2.0mm: 3550g/m² 2.5mm: 4552g/m²	1.5mm: 2360g/m² 2.0mm: 3200g/m²	1.5mm: 2360g/m² 2.0mm: 3200g/m² 2.5mm: 4200g/m² 3.0mm: 5010g/m²
Finish		PUR	PUR	PUR	PUR	PU	-

Performance Requirements

General Performance	ISO 10581 (EN 649)	Conforms	Conforms		Conforms	Conforms	Conforms	Conforms
	ASTM F1913	Conforms	Conforms		Conforms	Conforms	Conforms	Conforms
	ASTM F1700	Class I, Type A	-		Class I, Type A	Class I, Type A	Class I, Type A	Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43		23, 34, 43	2.0mm, 2.5mm: 23, 34, 43	1.5mm: 23, 32, 41 2.0mm: 23, 34, 43	1.5mm: 23, 32, 41 2.0mm, 2.5mm, 3.0mm: 23, 34, 43
Slip Resistance	EN 13893	Class DS	Class DS		Class DS	Class DS	Class DS	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10	R9		R9	R9	R9	R9
Binder Content	ISO 10581	Type I	Type I		Type I	Type II	Type II	Type II
Abrasion Resistance	EN 660-2	Group T	Group T		-	Group M	Group M	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1		Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E662	<450	<450		<450	<450 (2.0mm)	<450 (1.5mm, 2.0mm)	<450 (1.5mm, 2.0mm)
	ASTM E648	Class 1	Class 1		Class 1	Class 1 (2.0mm)	Class 1 (1.5mm, 2.0mm)	Class 1 (1.5mm, 2.0mm)
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500		FSV < 300; SDV < 500	FSV < 300; SDV < 500 (2.0mm)	FSV < 300; SDV < 500 (2.0mm)	FSV < 300; SDV < 500 (2.0mm)
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'		≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)	≤0.005" (750 psi)		≤0.005" (750 psi)	≤0.005" (750 psi)	≤0.005" (750 psi) (2.0mm)	≤0.005" (750 psi) (1.5mm, 2.0mm)
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	Suitable		Suitable	Suitable	Suitable	Suitable

Sustainability

BRE Green Guide	A+ ENP 472	A+ ENP 472		A+ ENP 472	A+ ENP 472	A+ ENP 472	A+ ENP 472
Indoor Air Comfort Gold	Eurofins certified product	Eurofins certified product		Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore	Certified	Certified		Certified	Certified	Certified	Certified (1.5mm, 2.0mm)
Finnish M1	Certified	Certified		Certified	Certified (2.0mm)	Certified	Certified (1.5mm, 2.0mm)
AgBB/ABG	Pass	Pass		Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	4dB	4dB	4dB	4dB (2.0mm)	4dB (2.0mm)	4dB (2.0mm)
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Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance
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All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.



Palettone PUR

UK
CA
BS EN 14041

CE
EN 14041

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2800g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	AS 4586	R10
	ASTM D2047	SCOF ≥0.6
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	ASTM E662	<450
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0 kW/m ²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750psi)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	50	40m²

Sustainability		
BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	25%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified	
AqBB/ABG	Pass	
VOC Emissions	TVOC after 28 days	≤10µg/m³
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140 -3	4dB

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth
Clean Rooms	ISO 14644-1	Class 4
Ease of Radioactive Decontamination	ISO 8690	Excellent

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	608mm x 608mm +	12	14	5.17m²

Palettone PUR



Urban Air **8605**
NCS S 1002-Y
+ w/r 8605 LRV 68



Linen Air **8635**
NCS S 1502-Y w/r 9703 LRV 62



Frosted Glass **8606**
NCS S 2002-G50Y
+ w/r 8606 LRV 53



Cool Blende **8636**
NCS S 3005-R80B w/r 9704 LRV 43



Dove Tail **8607**
NCS S 3502-R w/r 8607 LRV 38
+



Lunar Landscape **8637** w/r 9718
NCS S 4000-N LRV 34



Pencil Lead **8608**
NCS S 6005-B20G
+ w/r 8608 LRV 18



Deep Space **8609**
NCS S 7500-N
+ w/r 8609 LRV 10



Natural Cotton **8621**
NCS S 1505-Y50R w/r 8621 LRV 58



Earthenware **8641**
NCS S 2005-Y50R w/r 9716 LRV 49
+



Fired Ochre **8642**
NCS S 4005-Y20R w/r 9724 LRV 29



Garden Sage **8643**
NCS S 4005-G50Y w/r 8643 LRV 32



Quarrystone **8639**
NCS S 5500-N w/r 8639 LRV 23



Dried Tarragon **8644**
NCS S 6005-G50Y w/r 8644 LRV 17



Freshly Ground **8624**
NCS S 7005-Y20R w/r 8624 LRV 12



Woodland Air **8615**
NCS S 1005-G20Y
+ w/r 8615 LRV 70



Orchard Walk **8616**
NCS S 1020-G40Y w/r 8616 LRV 60



Pennyroyal Mint **8652**
NCS S 2020-B50G w/r 9706 LRV 45



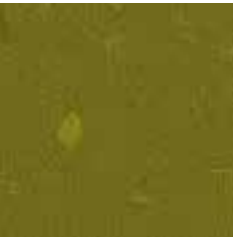
Crisp Apple **8653**
NCS S 2030-G30Y w/r 9708 LRV 40



Sunshine Meadow **8617**
NCS S 2050-G60Y w/r 8617 LRV 38



English Garden **8618**
NCS S 3050-G40Y w/r 8618 LRV 17



Festival Field **8619**
NCS S 5040-G70Y w/r 8619 LRV 16



Morning Air **8610**
NCS S 1002-B50G w/r 8610 LRV 75



Weekend Sky **8611**
NCS S 0907-R90B
+ w/r 8611 LRV 64



Painter's Dream **8612**
NCS S 1020-R80B w/r 8612 LRV 54

w/r - Weld Rod

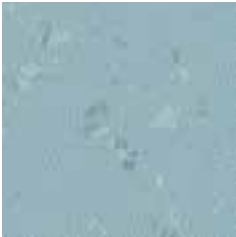
LRV - Light Reflectance Value

NCS - Natural Colour System

+ Tile: 2.0mm - 608mm x 608mm



Superior Sky **8648** w/r 9709
NCS S 2020-R90B LRV 43



Aqua Pura **8651** w/r 9710
NCS S 3010-B LRV 41



Faded Denim **8613** w/r 8613
NCS S 3030-R90B LRV 28 +



Sapphire Star **8649** w/r 9720
NCS S 5030-R90B LRV 14



Petrol **8614** w/r 8614
NCS S 6030-B10G LRV 9



Blossom Air **8625** w/r 8625
NCS S 1002-R LRV 67



Lily Petal **8626** w/r 8626
NCS S 2005-R40B LRV 53



Sugar Candy **8627** w/r 8627
NCS S 2020-R LRV 42



Potters Wheel **8628** w/r 8628
NCS S 3010-R LRV 35



Regency Room **8629** w/r 8629
NCS S 6020-R40B LRV 10



Primed Canvas **8654** w/r 9701
NCS S 1510-G90Y LRV 60



Hay Grain **8655** w/r 9702
NCS S 1515-Y10R LRV 59 +



New Dawn **8630** w/r 8630
NCS S 1070-Y10R LRV 49



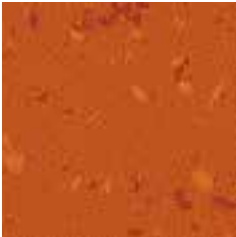
Buttered Corn **8656** w/r 3580
NCS S 2040-Y10R LRV 48



Heather Honey **8631** w/r 8631
NCS S 2050-Y20R LRV 41



Caramel Kick **8632** w/r 8632
NCS S 4040-Y40R LRV 20



Cayenne Heat **8633** w/r 8633
NCS S 3060-Y60R LRV 18



Heritage Hall **8634** w/r 8634
NCS S 5040-Y90R LRV 10



Harvest Air **8620** w/r 8620
NCS S 1005-Y30R LRV 69 +



Sahara Storm **8645** w/r 9712
NCS S 2020-Y30R LRV 48



Foundation **8622** w/r 8622
NCS S 2010-Y20R LRV 49 +



Wild Portabella **8647** w/r 9713
NCS S 3010-Y40R LRV 33



Pecan Crunch **8646** w/r 9723
NCS S 3010-Y20R LRV 39



China Clay **8623** w/r 8623
NCS S 4010-Y30R LRV 31



Seared Bister **8638** w/r 8638
NCS S 6005-Y20R LRV 17

w/r - Weld Rod LRV - Light Reflectance Value NCS - Natural Colour System + Tile: 2.0mm - 608mm x 608mm





Pearlazzo & Prestige PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2950g/m²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R9
	DIN EN 16165 Ann. B	
	AS 4586	R9
	ASTM D2047	SCOF ≥0.6
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	ASTM E662	<450
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0 kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	14	40m²

Sustainability		
BRE Green Guide		A+ ENP 472
GreenTag	Pearlazzo: LCA Rate Gold Prestige: LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
VOC Emissions	TVOC after 28 days	≤10µg/m³
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	4dB
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth
Ease of Radioactive Decontamination	ISO 8690	Excellent

Pearlazzo PUR



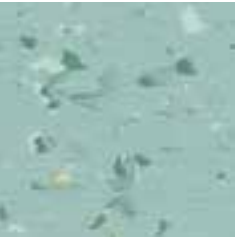
Toasted Almond **9716**
NCS S 2005-Y30R w/r 9716 LRV 51



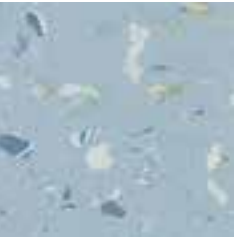
Chalk Burst **9703**
NCS S 1502-Y w/r 9703 LRV 64



Sailcloth **9719**
NCS S 2002-Y50R w/r 9719 LRV 51



Mint Crisp **9706**
NCS S 2020-B50G w/r 9706 LRV 45



Skylight **9709**
NCS S 2010-R90B w/r 9709 LRV 43



Rain Cloud **9718**
NCS S 3502-G w/r 9718 LRV 34

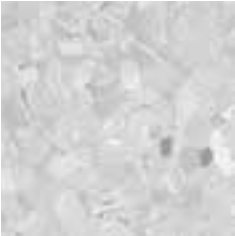
Prestige PUR



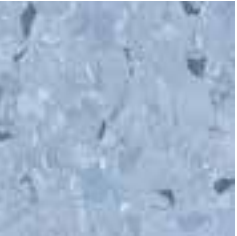
Nutmeg **1910**
NCS S 1510-Y50R w/r 1910 LRV 59



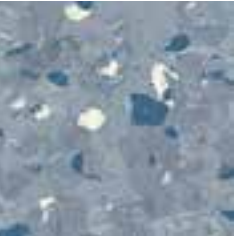
Alabaster **1600**
NCS S 2005-Y10R w/r 0630 LRV 59



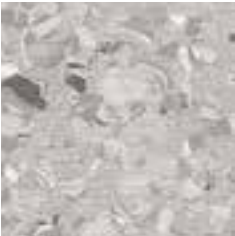
Ice Crystal **1950**
NCS S 2002-R50B w/r 1950 LRV 57



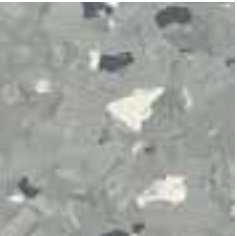
Pale Iris **1800**
NCS S 2020-R90B w/r 1800 LRV 39



Stone Blue **1840**
NCS S 4010-R90B w/r 1840 LRV 30



Grey Marl **1930**
NCS S 3502-R w/r 1930 LRV 41



Clove **1830**
NCS S 4502-B w/r 1830 LRV 32



Liquorice **1940**
NCS S 6500-N w/r 1940 LRV 9

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



Classic Mystique PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3250g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R9
	DIN EN 16165 Ann. B	
	AS 4586	R9
	ASTM D2047	SCOF ≥0.6
Binder Content	ISO 10581	Type I
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	ASTM E662	<450
	CAN/ULC S102.2	FSV < 300; SDV < 500
	BCA Spec C1.10 Clause 3	Complies
	AS ISO 9239-1	>8.0 kW/m ²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	24	40m²

Sustainability		
BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	25%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified	
AqBB/ABG	Pass	
VOC Emissions	TVOC after 28 days	≤10µg/m³
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	4dB

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth
Ease of Radioactive Decontamination	ISO 8690	Excellent

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	300mm x 300mm	24	50	4.5m²
	608mm x 608mm	24	14	5.17m²

Classic Mystique PUR



Silent Dove **1540**
NCS S 1002-Y

w/r 1540
LRV 66



Quartz **1400**
NCS S 2500-N

w/r 9340
LRV 50



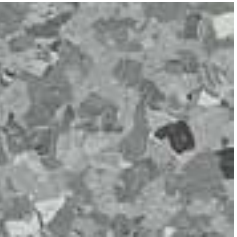
Pale Slate **1200**
NCS S 3502-B

w/r 1200
LRV 47



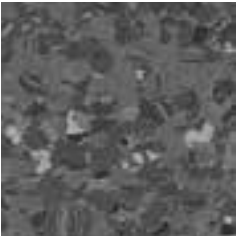
Steel Parade **1550**
NCS S 3500-N

w/r 1550
LRV 36



Smokestone **1160**
NCS S 4502-G

w/r 9120
LRV 28



Nocturne **1380**
NCS S 6502-B

w/r 8270
LRV 13



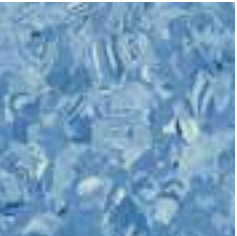
Atlantic Surf **1590**
NCS S 1510-R80B

w/r 1590
LRV 58



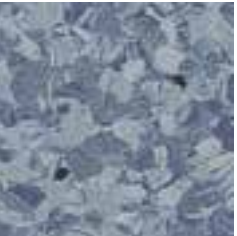
Ladoga **1410**
NCS S 2010-R90B

w/r 1410
LRV 46



Cloudburst **1210**
NCS S 2040-R90B

w/r 1210
LRV 32



Mountain Lake **1330**
NCS S 3020-R90B

w/r 8350
LRV 28



Delta Blue **1220**
NCS S 6020-R80B

w/r 1220
LRV 11



Lemon Zest **1140**
NCS S 1060-Y10R

w/r 1140
LRV 58



Silver Mist **1430**
NCS S 1505-Y40R

w/r 1430
LRV 62



Soft Almond **1560**
NCS S 1505-Y40R

w/r 1560
LRV 64



Satinwood **1370**
NCS S 1505-Y30R

w/r 8320
LRV 55



Shoreline **1460**
NCS S 2020-Y30R

w/r 1460
LRV 55



Nut Husk **1570**
NCS S 3005-Y50R

w/r 1570
LRV 38



Sorrel Bay **1580**
NCS S 3010-Y30R

w/r 1580
LRV 36



Cloud Stone **1530**
NCS S 4502-Y

w/r 1530
LRV 25



Smoked Truffle **1190**
NCS S 7005-Y20R

w/r 1190
LRV 12



Asparagus **1320**
NCS S 3010-G50Y

w/r 8360
LRV 37



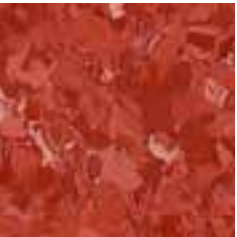
Spring Meadow **1150**
NCS S 3050-G40Y

w/r 1150
LRV 22



Rich Chocolate **1520**
NCS S 7010-Y50R

w/r 1520
LRV 10



Sunblaze **1260**
NCS S 3060-Y90R

w/r 1260
LRV 14

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



2000 PUR

UK
CA
BS EN 14041

CE
EN 14041

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm, 2.5mm
Total Weight	ISO 23997 (EN 430)	2.0mm: 3550g/m²
		2.5mm: 4552g/m²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R9
	DIN EN 16165 Ann. B	
	AS 4586	R9
	ASTM D2047	SCOF ≥0.6
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1 (2.0mm)
	ASTM E662	<450 (2.0mm)
	CAN/ULC S102.2	FSV < 300; SDV < 500 (2.0mm)
	AS ISO 9239-1	>8.0 kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified) ISO 24343-1 (EN 433)	≤0.005" (750 psi) ≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2.0mm: 2m x 20m	20	40m²
	2.5mm: 2m x 15m ●	6	30m²

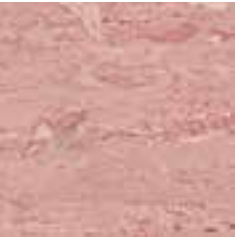
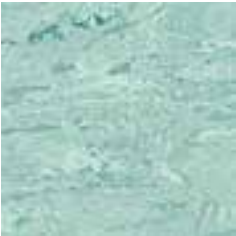
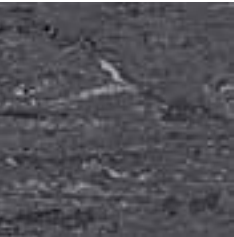
Sustainability		
BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	25%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified (2.0mm)	
AqBB/ABG	Pass	
VOC Emissions	TVOC after 28 days	≤10µg/m³
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	4dB (2.0mm)

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth
Ease of Radioactive Decontamination	ISO 8690	Excellent (2.0mm)

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	2.0mm: 300mm x 300mm	20	50	4.5m²
	2.0mm: 608mm x 608mm	20	14	5.17m²
	2.5mm: 300mm x 300mm ■	6	40	3.6m²

				
Oak 8300 NCS S 2010-Y30R ● ■	w/r 8320 LRV 54 Blossom 8900 NCS S 1515-Y30R w/r 8900 LRV 52	w/r 8850 LRV 39 Buckwheat 8850 NCS S 3010-Y40R ● ■	w/r 8950 LRV 37 Rosehip 8950 NCS S 3020-Y80R	w/r 8820 LRV 60 Dawn Mist 8800 NCS S 2005-Y30R
				
Mint Crest 8700 NCS S 2020-B60G ● ■	w/r 8700 LRV 45 Willowbank 8380 NCS S 4010-B70G ● ■	w/r 2120 LRV 29 Glenbeck 8750 NCS S 4030-B50G	w/r 8500 LRV 47 Lace Blue 8500 NCS S 2502-Y ● ■	w/r 8200 LRV 35 Stream 8050 NCS S 3010-R90B
				
Stonewall 8230 NCS S 4502-B ● ■	w/r 8230 LRV 29 Larkspur 8350 NCS S 4020-R90B ● ■	w/r 8350 LRV 27 Wild Lilac 8650 NCS S 2005-R70B	w/r 8450 LRV 42 Glacier Blue 8450 NCS S 2030-B	w/r 8600 LRV 18 Thistle 8600 NCS S 4030-R70B
				
Sapphire 8550 NCS S 4030-R90B w/r 8550 LRV 21	w/r 3070 LRV 41 Saffron 8490 NCS S 2050-Y20R	w/r 8000 LRV 23 Brushed Ochre 8000 NCS S 3050-Y70R	w/r 4120 LRV 16 Sequoia 8400 NCS S 3040-Y80R	w/r 8270 LRV 12 Shadow 8150 NCS S 7502-B



XL PU

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	1.5mm, 2.0mm
Total Weight	ISO 23997 (EN 430)	1.5mm: 2360g/m² 2.0mm: 3200g/m²
Finish	PU	
Performance Requirements		
General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 32, 41 (1.5mm) 23, 34, 43 (2.0mm)
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R9
	DIN EN 16165 Ann. B	
	AS 4586	R9
	ASTM D2047	SCOF ≥0.6
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1 (1.5mm, 2.0mm)
	ASTM E662	<450 (1.5mm, 2.0mm)
	CAN/ULC S102.2	FSV < 300; SDV < 500 (2.0mm)
	AS ISO 9239-1	>8.0 kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750psi) (2.0mm)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet & Tile Sizes

Format	Size		Shades	Coverage per Roll
Sheet	1.5mm	2m x 27.5m ■	4	55m ²
	2.0mm	2m x 20m	24	40m ²

Sustainability		
BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A (2.0mm)
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	4dB (2.0mm)

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth
Ease of Radioactive Decontamination	ISO 8690	Excellent

Format	Size		Shades	Quantity per Box	Coverage per Box
Tile	2.0mm	300mm x 300mm ■	12	50	4.5m ²
	2.0mm	608mm x 608mm ◆	12	14	5.17m ²

UK COLLECTION



Dolomite **3910**
NCS S 3020-Y20R
■ ◆

w/r 2500
LRV 41



Carnelian Beige **3890**
NCS S 1510-Y30R
■ ◆

w/r 5330
LRV 61



Pumice **3700**
NCS S 2000-N
■ ■ ◆ ◆

w/r 2650
LRV 54



Opal **3920**
NCS S 1020-Y10R

w/r 2670
LRV 60



Ruby **3840**
NCS S 3060-Y80R

w/r 2560
LRV 14



Sablee Beige **3900**
NCS S 4020-Y30R
■ ◆

w/r 2510
LRV 29



Rose Quartz **3870**
NCS S 2005-Y50R

w/r 3870
LRV 56



Porcelain **3880**
NCS S 1505-Y30R
■ ◆

w/r 3880
LRV 58



Sedona Pink **3860**
NCS S 3030-R

w/r 9060
LRV 30



Amethyst **3780**
NCS S 3020-R50B

w/r 3780
LRV 36



Ironstone **3850**
NCS S 4040-Y70R

w/r 3850
LRV 18



Citrine **3930**
NCS S 2030-Y20R

w/r 2660
LRV 46



Fossil **3710**
NCS S 3000-N
■ ■ ◆ ◆

w/r 3710
LRV 41



Dark Sapphire **3820**
NCS S 5020-B30G

w/r 2530
LRV 18



Peridot Green **3790**
NCS S 2010-B90G

w/r 3790
LRV 55



Flint **3720**
NCS S 5502-B
■ ■ ◆ ◆

w/r 3720
LRV 25



Blue Zircon **3760**
NCS S 4050-R80B
■ ◆

w/r 8440
LRV 11



Blue Nickel **3730**
NCS S 3010-R90B
■ ◆

w/r 5350
LRV 39



Crystal Blue **3740**
NCS S 2030-R90B
■ ■ ◆ ◆

w/r 3740
LRV 38



Tanzanite Blue **3750**
NCS S 4040-R90B
■ ◆

w/r 3750
LRV 19



Azure **3770**
NCS S 4020-R80B
■ ◆

w/r 3770
LRV 26



Turquoise **3810**
NCS S 4010-B70G

w/r 2610
LRV 31



Connemara Green **3800**
NCS S 3030-G20Y

w/r 3800
LRV 35



Jade **3830**
NCS S 6020-G

w/r 2520
LRV 14

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

■ Sheet: 1.5mm - 2m x 27.5m

■ Tile: 2.0mm - 300mm x 300mm

◆ Tile: 2.0mm - 608mm x 608mm



Standard XL

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	1.5mm, 2.0mm, 2.5mm, 3.0mm
Total Weight	ISO 23997 (EN 430)	1.5mm: 2360g/m ²
		2.0mm: 3200g/m ²
		2.5mm: 4200g/m ²
		3.0mm: 5010g/m ²
Performance Requirements		
General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 32, 41 (1.5mm)
		23, 34, 43 (2.0mm, 2.5mm, 3.0mm)
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R9
	DIN EN 16165 Ann. B	
	AS 4586	R9
	ASTM D2047	SCOF ≥0.6
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 (1.5mm, 2.0mm)
	ASTM E648	Class 1 (1.5mm, 2.0mm)
	CAN/ULC S102.2	FSV < 300; SDV < 500 (2.0mm)
	AS ISO 9239-1	>8.0 kW/m ²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi) (1.5mm, 2.0mm)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating		Suitable, max 27°C

Sheet & Tile Sizes

Format	Size		Shades	Coverage per Roll
Sheet	1.5mm	2m x 27.5m ■	4	55m²
	2.0mm	2m x 20m	16	40m²
	2.5mm	2m x 15m ●	2	30m²
	3.0mm	2m x 13m ✕	2	26m²

Performance Requirements (Continued)		
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
Sustainability		
BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A (2.0mm)
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified (1.5mm, 2.0mm)
Finnish M1		Certified (1.5mm, 2.0mm)
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	4dB (2.0mm)
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Format	Size		Shades	Quantity per Box	Coverage per Box
Tile	2.0mm	300mm x 300mm ■	4	50	4.5m²
	2.0mm	608mm x 608mm ✦	4	14	5.17m²

UK COLLECTION			
	Black Panther 8640 NCS S 8502-R	w/r 8640 LRV 6	
	Mushroom 9110 NCS S 3010-Y30R	w/r 9110 LRV 40	
	Black Cherry 8580 NCS S 5030-R	w/r 8580 LRV 9	

	Dove White 8740 NCS S 0804-Y70R	w/r 9520 LRV 75		Oatmeal 9240 NCS S 1510-Y30R	w/r 9240 LRV 55		Nougat 9010 NCS S 3005-Y50R	w/r 9010 LRV 40
	Polar Grey 9340 NCS S 2002-Y50R	w/r 9340 LRV 54		Desert Sand 9180 NCS S 3020-Y10R	w/r 9180 LRV 37		Sea Green 9190 NCS S 3005-G20Y	w/r 9190 LRV 38
	Red Cedar 9300 NCS S 3030-Y70R	w/r 9300 LRV 31		Eau De Nil 9080 NCS S 3020-G30Y	w/r 9080 LRV 32		Conifer 9220 NCS S 4010-G10Y	w/r 9220 LRV 25
	Venetian Blue 9040 NCS S 4030-B10G	w/r 9040 LRV 19						

w/r - Weld Rod LRV - Light Reflectance Value NCS - Natural Colour System ■ Sheet: 1.5mm - 2m x 27.5m ● Sheet: 2.5mm - 2m x 15m ✕ Sheet: 3.0mm - 2m x 13m ■ Tile: 2.0mm - 300mm x 300mm ✦ Tile: 2.0mm - 608mm x 608mm

Distinctive, high performance compact sheet vinyl floor coverings in a multi-layer construction. Providing a broad range of engaging and innovative pattern finishes and colour options, the design possibilities are endless. Ideally suited to the demands of commercial and residential interiors.

COMPACT	
Expona Flow PUR	48
Bloc PUR	52
Forest fx PUR	54
ACOUSTIC	
Silentflor PUR	56
Acoustix Forest fx PUR	60
Polysafe Wood fx Acoustix PUR	62
Architex PUR	64
Designatex PUR	66
Secura PUR	68
Acoustifoam	70

TECHNICAL DATA	STANDARDS	Expona Flow PUR	Bloc PUR	Forest fx PUR	Silentflor PUR		Acoustix Forest fx PUR	Polysafe Wood fx Acoustix PUR	Architex PUR	Designatex PUR	Secura PUR
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Product Format

Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm	3.7mm		3.7mm	3.7mm	3.5m	3.0mm	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm	0.70mm	0.70mm	0.65mm		0.65mm	0.65mm	0.35mm	0.30mm	0.35mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m	2m x 20m	2m x 20m		2m x 20m	2m x 20m	4m x 20-25m 3m x 20-25m 2m x 20-25m	4m x 20-25m 3m x 20-25m 2m x 20-25m	4m x 20-25m 3m x 20-25m 2m x 20-25m
Total Weight	ISO 23997 (EN 430)	2660g/m²	2660g/m²	2660g/m²	2550g/m²		2550g/m²	2670g/m²	2150g/m²	1700g/m²	1780g/m²
Finish		PUR	PUR	PUR	PUR		PUR	PUR	PUR	PUR	PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms	Conforms	Conforms	-		-	-	-	-	-
	ISO11638 (EN 651)	-	-	-	Conforms		Conforms	Conforms	-	-	-
	ISO 26986 (EN 653)	-	-	-	-		-	-	Conforms	Conforms	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 42		23, 34, 42	23, 34, 42	23, 32	23, 31	23, 32, 41
Slip Resistance	EN 13893	Class DS	Class DS	Class DS	Class DS		Class DS	Class DS	Class DS	Class DS	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10	R10	R10	R10		R10	R10	R10	R10	R10
Binder Content	ISO 10582	Type I	Type I	Type I	Type I		Type I	-	-	-	-
Abrasion Resistance	EN 649	Group T	Group T	Group T	-		-	-	-	-	-
	EN 651	-	-	-	Group T		Group T	-	-	-	-
	EN 653	-	-	-	-		-	-	Group T	Group T	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1		Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	Class 1	Class 1	Class 1	Class 1		Class 1	Class 1	-	-	-
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500		FSV < 300; SDV < 500	FSV < 300; SDV < 500	-	-	-
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'		≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	<0.005" (750 psi)	<0.005" (750 psi)	<0.005" (750 psi)	≤0.009" (750 psi)		≤0.009" (750 psi)	-	-	-	-
	ISO 24343-1 (EN 433)	≤0.10mm	≤0.10mm	≤0.10mm	≤0.20mm		≤0.20mm	≤0.20mm	≤0.20mm	≤0.35mm	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	Suitable	Suitable	Suitable		Suitable	Suitable	Suitable	Suitable	Suitable

Sustainability

BRE Green Guide	A+ ENP 415	A+ ENP 415	A+ ENP 415	A+ ENP 415		A+ ENP 415	A+ ENP 415	A+ Generic	A+ ENP 415	A+ ENP 415
Indoor Air Comfort Gold	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product		Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore	Certified	Certified	Certified	Certified		Certified	Certified	Certified	Certified	Certified
Finnish M1	Certified	Certified	Certified	Certified		Certified	-	-	-	-
AgBB/ABG	Pass	Pass	Pass	Pass		Pass	Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	-	Excellent	Excellent

Acoustic Performance

Impact Sound Reduction	ISO 10140 -3	4dB	4dB	4dB	19dB	19dB	19dB	19dB	17dB	19dB
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Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance
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All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.



Expona Flow PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2660g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10582 (EN 649)	Conforms
	ASTM F1303	Type I, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	AS 4586	R10
	ASTM D2047	SCOF ≥0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F1914	<0.005"
	ASTM F970 (Modified)	<0.005" (750 psi)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
	ASTM F137	0.25" Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	50	40m²

Sustainability		
BRE Green Guide		A+ ENP 415
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140 -3	4dB

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth



White Pine 9834
plank size in sheet: 166 x 1500mm
w/r 9834 LRV 57



Painted Chevron 9828
plank size in sheet: 120 x 700mm
w/r 9828 LRV 43



Sun Bleached Oak 9825
plank size in sheet: 200 x 1500mm
w/r 9825 LRV 31



Silver Oak 9826
plank size in sheet: 200 x 1500mm
w/r 9826 LRV 28



Grey Weathered Chevron 9829
plank size in sheet: 120 x 700mm
w/r 9829 LRV 26



Classic Limed Ash 9833
plank size in sheet: 166 x 1500mm
w/r 9833 LRV 49



Warm Limed Ash 9832
plank size in sheet: 166 x 1500mm
w/r 9832 LRV 34



Blond Pine 9839
plank size in sheet: 166 x 1500mm
w/r 9839 LRV 37



Blond Oak 9820
plank size in sheet: 167 x 1500mm
w/r 9820 LRV 28



Roasted Limed Ash 9831
plank size in sheet: 166 x 1500mm
w/r 9831 LRV 27



English Oak 9823
plank size in sheet: 200 x 1500mm
w/r 9823 LRV 24



Golden Pine 9838
plank size in sheet: 166 x 1500mm
w/r 9838 LRV 25



Reclaimed Chevron 9830
plank size in sheet: 120 x 700mm
w/r 9830 LRV 17



Honey Oak 9821
plank size in sheet: 167 x 1500mm
w/r 9821 LRV 22



Toasted Oak 9822
plank size in sheet: 167 x 1500mm
w/r 9822 LRV 18



Bronzed Pine 9835
plank size in sheet: 166 x 1500mm
w/r 9835 LRV 14



Aged Oak 9824
plank size in sheet: 200 x 1500mm
w/r 9824 LRV 8



Silvered Pine 9836
plank size in sheet: 166 x 1500mm
w/r 9836 LRV 17



Smoked Oak 9827
plank size in sheet: 200 x 1500mm
w/r 9827 LRV 11



Charcoal Pine 9837
plank size in sheet: 166 x 1500mm
w/r 9837 LRV 13



Honey Beige 9869
NCS S 3005-Y50R
w/r 9869 LRV 29



Auburn 9863
NCS S 5020-Y30R
w/r 9863 LRV 17



Espresso 9867
NCS S 7005-Y80R
w/r 9867 LRV 10



Autumn Rain 9864
NCS S 5005-Y80R
w/r 9864 LRV 24



Firelight 9868
NCS S 5020-Y40R
w/r 9868 LRV 16

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



Night Sky **9865**
NCS S 7000-N
w/r 9865 LRV 13



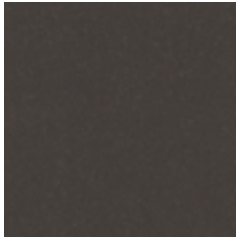
Raven **9866**
NCS S 7502-R
w/r 9866 LRV 12



Luna **9844**
NCS S 1502-B
w/r 9844 LRV 48



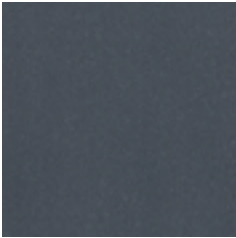
Storm **9845**
NCS S 3502-B
w/r 9845 LRV 26



Jet **9842**
NCS S 8000-N
w/r 9842 LRV 8



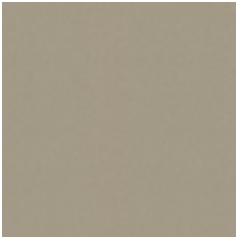
Steel Blue **9852**
NCS S 6020-B10G
w/r 9852 LRV 10



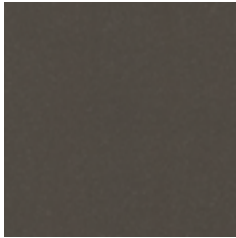
Midnight **9854**
NCS S 7005-R80B
w/r 9854 LRV 10



Oatmeal **9840**
NCS S 2005-G90Y
w/r 9840 LRV 43



Moleskin **9841**
NCS S 3005-Y20R
w/r 9841 LRV 28



Taupe **9843**
NCS S 7502-Y
w/r 9843 LRV 10



Teal **9851**
NCS S 6020-B70G
w/r 9851 LRV 11



Woodland **9853**
NCS S 6020-B50G
w/r 9853 LRV 11



Flaxen **9849**
NCS S 0560-Y
w/r 9849 LRV 44



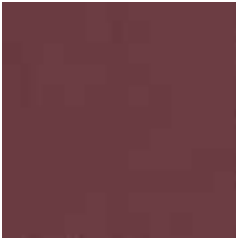
Meadow **9850**
NCS S 2050-G90Y
w/r 9850 LRV 32



Burnt Orange **9848**
NCS S 3040-Y40R
w/r 9848 LRV 24



Mulberry **9846**
NCS S 6010-R30B
w/r 9846 LRV 13



Plum **9847**
NCS S 6020-R10B
w/r 9847 LRV 9



Light Grey Concrete **9858**
NCS S 3000-N
w/r 9858 LRV 40



Cool Concrete **9856**
NCS S 4500-N
w/r 9856 LRV 22



Warm Concrete **9855**
NCS S 3502-R
w/r 9855 LRV 25



Dark Grey Concrete **9857**
NCS S 6502-R
w/r 9857 LRV 13



Light Industrial Concrete **9860**
NCS S 2500-N
w/r 9860 LRV 35



Dark Industrial Concrete **9859**
NCS S 4502-R
w/r 9859 LRV 24



Copper Ornamental **9861**
NCS S 5502-R
w/r 9861 LRV 19



Onyx Ornamental **9862**
NCS S 7000-N
w/r 9862 LRV 11

w/r - Weld Rod LRV - Light Reflectance Value NCS - Natural Colour System





Bloc PUR

UK
CA
BS EN 14041

CE
EN 14041

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2660g/m²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10582 (EN 649)	Conforms
	ASTM F1303	Type I, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	ASTM D2047	SCOF ≥0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F1914	<0.005"
	ASTM F970 (Modified)	<0.005" (750 psi)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
	ASTM F137	0.25" Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	16	40m²

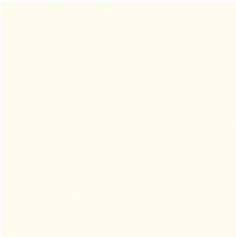
Sustainability		
BRE Green Guide		A+ ENP 415
GreenTag	LCA Rate Silver Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140 -3	4dB

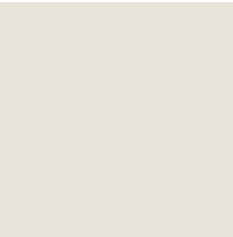
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Bloc PUR



Loft White **9931**
NCS S 0502-G50Y
w/r 9931 LRV 84



Rock Salt **9932**
NCS S 1502-G50Y
w/r 9932 LRV 64



Studio Grey **9933**
NCS S 3000-N
w/r 9933 LRV 45



Urban Chic **9934**
NCS S 5502-B
w/r 9934 LRV 21



Classic Black **9935**
NCS S 8500-N
w/r 9935 LRV 5



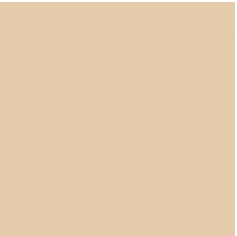
Lime Crush **9940**
NCS S 2060-G80Y
w/r 9940 LRV 38



Soft Moss **9942**
NCS S 4040-G70Y
w/r 9942 LRV 22



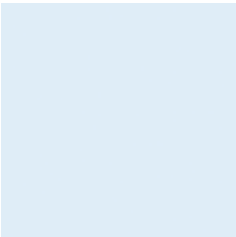
Woodland Green **9941**
NCS S 3060-G40Y
w/r 9941 LRV 22



Caramel Blush **9944**
NCS S 2010-Y30R
w/r 9944 LRV 53



Clay Deep **9946**
NCS S 5005-Y20R
w/r 9946 LRV 25



Cool Breeze **9936**
NCS S 0515-R80B
w/r 9936 LRV 71



Nordic Sky **9937**
NCS S 3030-R90B
w/r 9937 LRV 28



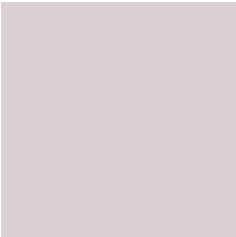
Marine Blue **9939**
NCS S 5040-R80B
w/r 9939 LRV 9



Lemon Punch **9947**
NCS S 1080-Y
w/r 9947 LRV 53



Red Beacon **9948**
NCS S 1080-Y80R
w/r 9948 LRV 18



Lilac Essence **9949**
NCS S 1510-R40B
w/r 9949 LRV 57

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



Forest fx PUR

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2660g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10582 (EN 649)	Conforms
	ASTM F1303	Type I, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	AS 4586	R10
	ASTM D2047	SCOF ≥0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F1914	<0.005"
	ASTM F970 (Modified)	<0.005" (750 psi)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
	ASTM F137	0.25" Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	18	40m²

Sustainability		
BRE Green Guide		A+ ENP 415
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140 -3	4dB

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Forest fx PUR



Parish Oak Parquet **3106**
plank size in sheet: 76.2 x 288.6mm
w/r 9841 LRV 32



Blanched Oak **3113**
plank size in sheet: 200 x 1000mm
w/r 3113 LRV 42



Oslo Oak **3104**
plank size in sheet: 167 x 1500mm
w/r 9829 LRV 32



Newport Oak **3109**
plank size in sheet: 167 x 1500mm
w/r 9838 LRV 30



Grey Sawmill Oak **3101**
plank size in sheet: 180 x 1000mm
w/r 3101 LRV 40



Rock Salt Oak **3103**
plank size in sheet: 220 x 1500mm
w/r 3103 LRV 37



Alloyed Timber **3105**
plank size in sheet: 167 x 1500mm
w/r 9841 LRV 24



Oiled Oak **2990**
plank size in sheet: 167 x 1500mm
w/r 2990 LRV 35



Rural Deckwood **3102**
plank size in sheet: 180 x 1000mm
w/r 3102 LRV 28



Eton Oak Parquet **3108**
plank size in sheet: 76.2 x 288.6mm
w/r 9822 LRV 24



Classic Oak **3100**
plank size in sheet: 167 x 1500mm
w/r 3330 LRV 29



Rustic Oak **3330**
plank size in sheet: 84 x 332/664mm
w/r 3330 LRV 29



American Oak **3380**
plank size in sheet: 100 x 1000mm
w/r 3380 LRV 36



European Oak **3340**
plank size in sheet: 100 x 1000mm
w/r 3340 LRV 21



French Walnut **3120**
plank size in sheet: 167 x 1000mm
w/r 3120 LRV 17



Smoked Oak **3150**
plank size in sheet: 167 x 1500mm
w/r 3150 LRV 14



Mahogany **3360**
plank size in sheet: 84 x 332/664mm
w/r 3360 LRV 10



Brazilian Walnut **3990**
plank size in sheet: 133 x 1000mm
w/r 3990 LRV 8



Silentflor PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.7mm
Wear Layer	ISO 24340 (EN 429)	0.65mm
Total Weight	ISO 23997 (EN 430)	2550g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 11638 (EN 651) ASTM F1303	Conforms Type I, Class I, Class C Backing
Use Area	ISO 10874 (EN 685)	23, 34, 42
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	AS 4586	R10
	ASTM D2047	SCOF ≥0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 651	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F1914	≤0.005"
	ASTM F970 (Modified)	≤0.009" (750 psi)
	ISO 24343-1 (EN 433)	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435) ASTM F137	(Method A) Pass 20mm ø 0.25" Pass
Thermal Resistance	EN 12667	0.0525m² K/W
Underfloor heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Furniture Leg	ISO 16581 (EN 424)	Pass Type 3 foot
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	36	40m²

Sustainability		
BRE Green Guide		A+ ENP 415
Recyclable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	19dB
Sound Transmission Coefficient	ASTM E90/492	STC 56
Impact Insulation Class	ASTM E90/492	IIC 57

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		



Warm Limed Ash **9953**
plank size in sheet: 166 x 1500mm
w/r 9832 LRV 34



Classic Limed Ash **9955**
plank size in sheet: 166 x 1500mm
w/r 9833 LRV 49



Sun Bleached Oak **9952**
plank size in sheet: 200 x 1500mm
w/r 9825 LRV 31



Blond Oak **9956**
plank size in sheet: 167 x 1500mm
w/r 9820 LRV 28



Roasted Limed Ash **9954**
plank size in sheet: 166 x 1500mm
w/r 9831 LRV 27



English Oak **9957**
plank size in sheet: 200 x 1500mm
w/r 9823 LRV 24



Honey Oak **9959**
plank size in sheet: 167 x 1500mm
w/r 9821 LRV 22



Toasted Oak **9960**
plank size in sheet: 167 x 1500mm
w/r 9822 LRV 18



Reclaimed Chevron **9958**
plank size in sheet: 120 x 700mm
w/r 9830 LRV 17



Bronzed Pine **9962**
plank size in sheet: 166 x 1500mm
w/r 9835 LRV 14



Aged Oak **9961**
plank size in sheet: 200 x 1500mm
w/r 9824 LRV 8



Smoked Oak **9963**
plank size in sheet: 200 x 1500mm
w/r 9827 LRV 11



Silver Oak **9951**
plank size in sheet: 200 x 1500mm
w/r 9826 LRV 28



Silvered Pine **9964**
plank size in sheet: 166 x 1500mm
w/r 9836 LRV 17



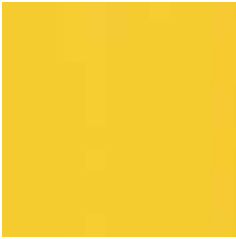
Honey Beige **9985**
NCS S 3005-Y50R
w/r 9869 LRV 29



Autumn Rain **9986**
NCS S 5005-Y80R
w/r 9864 LRV 24



Burnt Orange **9981**
NCS S 3040-Y40R
w/r 9848 LRV 24



Flaxen **9979**
NCS S 0560-Y
w/r 9849 LRV 44



Meadow **9980**
NCS S 2050-G90Y
w/r 9850 LRV 32



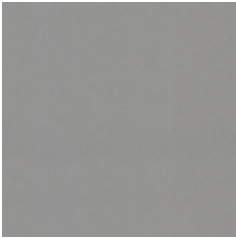
Teal **9978**
NCS S 6020-B70G
w/r 9851 LRV 11



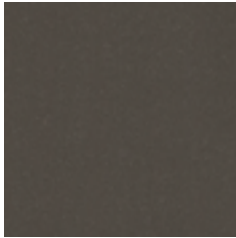
Steel Blue **9977**
NCS S 6020-B10G
w/r 9852 LRV 10



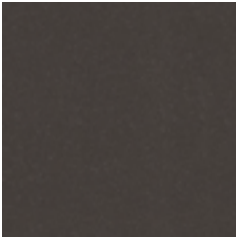
Moleskin **9975**
NCS S 3005-Y20R
w/r 9841 LRV 28



Storm **9973**
NCS S 3502-B
w/r 9845 LRV 26



Taupe **9976**
NCS S 7502-Y
w/r 9843 LRV 10



Jet **9974**
NCS S 8000-N
w/r 9842 LRV 8



Zinc **9982**
NCS S 3500-N
w/r 9804 LRV 37



Onyx **9983**
NCS S 7502-R
w/r 9805 LRV 14



Twilight **9984**
NCS S 7005-Y20R
w/r 5086 LRV 14



Light Grey Concrete **9965**
NCS S 3000-N
w/r 9858 LRV 40



Warm Concrete **9967**
NCS S 3502-R
w/r 9855 LRV 25



Cool Concrete **9966**
NCS S 4500-N
w/r 9856 LRV 22



Dark Grey Concrete **9968**
NCS S 6502-R
w/r 9857 LRV 13



Light Industrial Concrete **9969**
NCS S 2500-N
w/r 9860 LRV 35



Dark Industrial Concrete **9970**
NCS S 4502-R
w/r 9859 LRV 24



Copper Ornamental **9971**
NCS S 5502-R
w/r 9861 LRV 19



Onyx Ornamental **9972**
NCS S 7000-N
w/r 9862 LRV 11

w/r - Weld Rod LRV - Light Reflectance Value NCS - Natural Colour System





Acoustix Forest fx PUR

UKCA CE
BS EN 14041 EN 14041

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.7mm
Wear Layer	ISO 24340 (EN 429)	0.65mm
Total Weight	ISO 23997 (EN 430)	2550g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 11638 (EN 651) ASTM F1303	Conforms Type I, Class I, Class C Backing
Use Area	ISO 10874 (EN 685)	23, 34, 42
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	AS 4586	R10
	ASTM D2047	SCOF ≥0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 651	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F1914	≤0.005"
	ASTM F970 (Modified)	≤0.009" (750 psi)
	ISO 24343-1 (EN 433)	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435) ASTM F137	(Method A) Pass 20mm ø 0.25" Pass
Thermal Resistance	EN 12667	0.0525m² K/W
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	8	40m²

Sustainability		
BRE Green Guide		A+ ENP 415
GreenTag	LCA Rate Silver Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	19dB
Sound Transmission Coefficient	ASTM E90/492	STC 56
Impact Insulation Class	ASTM E90/492	IIC 57

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Acoustix Forest fx PUR



Warm Beech **3295**
plank size in sheet: 100 x 500mm
w/r 3290 LRV 34



American Oak **3385**
plank size in sheet: 100 x 1000mm
w/r 3380 LRV 33



Rustic Oak **3335**
plank size in sheet: 84 x 332/664mm
w/r 3330 LRV 25



European Oak **3345**
plank size in sheet: 100 x 1000mm
w/r 3340 LRV 20



Oiled Oak **3095**
plank size in sheet: 167 x 1500mm
w/r 2990 LRV 35



Classic Oak **3125**
plank size in sheet: 167 x 1500mm
w/r 3330 LRV 30



Smoked Oak **3155**
plank size in sheet: 167 x 1500mm
w/r 3150 LRV 14



Classic Walnut **3235**
plank size in sheet: 167 x 1000mm
w/r 3230 LRV 13



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.7mm
Wear Layer	ISO 24340 (EN 429)	0.65mm
Total Weight	ISO 23997 (EN 430)	2670g/m²
Finish	PUR	
Performance Requirements		
General Performance	ISO 11638 (EN 651)	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 42
Enhanced Slip Resistance	EN 13845	ESf
	AS 4586	R10
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	EN 13845	50,000 cycles
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1	≤0.20mm

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	8	40m²

Sustainability		
BRE Green Guide		A+ ENP 415
GreenTag	LCA Rate Silver Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	19dB

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Polysafe Wood fx Acoustix PUR

PARQUET DESIGNS				
				
Eton Oak Parquet 3399 plank size in sheet: 76.2 x 288.6mm w/r 9822 LRV 24	Parish Oak Parquet 3398 plank size in sheet: 76.2 x 288.6mm w/r 9841 LRV 32	American Oak 3382 plank size in sheet: 100 x 1000mm w/r 3380 LRV 37	Sun Bleached Oak 3384 plank size in sheet: 200 x 1500mm w/r 3372 LRV 31	Rustic Oak 3332 plank size in sheet: 83 x 333/666mm w/r 3330 LRV 26
				
Silver Oak 3352 plank size in sheet: 83 x 333/666mm w/r 3237 LRV 23	European Oak 3342 plank size in sheet: 100 x 1000mm w/r 3340 LRV 23	Aged Oak 3389 plank size in sheet: 200 x 1500mm w/r 9824 LRV 9		



Architex PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.5mm
Wear Layer	ISO 24340 (EN 429)	0.35mm
Total Weight	ISO 23997 (EN 430)	2150g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 32
Slip Resistance	EN 13893	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	ISO 16581 (EN 424)	Conforms
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0542m ² K/W 0.542 Tog
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6

Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	4m x 20-25m	18	80-100m²
	3m x 20-25m	18	60-75m²
	2m x 20-25m	18	40-50m²

Sustainability		
BRE Green Guide	A+ Generic	
Recyclable & Reusable	100%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
AqBB/ABG	Pass	

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	19dB
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Architex PUR



Oxford Basket Weave **3407**
plank size in sheet: 56-120 x 120-297mm
LRV 31



Warwick Basket Weave **3408**
plank size in sheet: 56-120 x 120-297mm
LRV 19



Lake House Oak **3403**
plank size in sheet: 200 x 1500mm
LRV 33



Dorchester Oak **3406**
plank size in sheet: 200 x 1000mm
LRV 30



Rose Hill Oak **3401**
plank size in sheet: 200 x 1500mm
LRV 38



Bowery Oak **3405**
plank size in sheet: 200 x 1000mm
LRV 32



Alden Oak **3402**
plank size in sheet: 200 x 1500mm
LRV 25



Marlborough Oak **3404**
plank size in sheet: 200 x 1500mm
LRV 24



Tan Bowman Oak **3409**
plank size in sheet: 100 x 333mm
LRV 23



Grey Bowman Oak **3411**
plank size in sheet: 100 x 333mm
LRV 35



Portland Cement **3416**
LRV 46



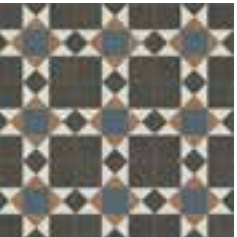
Hudson Cement **3417**
LRV 21



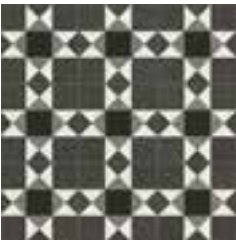
Fresh Persian Loom **3412**
plank size in sheet: 330 x 330mm
LRV 55



Rich Persian Loom **3413**
plank size in sheet: 330 x 330mm
LRV 41



Parlour Tile **3414**
LRV 26*



Heritage Tile **3415**
LRV 23*



Vittoria Terrazzo **3418**
LRV 52



Fresco Terrazzo **3419**
LRV 49

LRV - Light Reflectance Value *LRV may vary due to high shade variation.



Designatex PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
Total Weight	ISO 23997 (EN 430)	1700g/m²
Finish	PUR	
Performance Requirements		
General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
Slip Resistance	EN 13893	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.35mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	ISO 16581 (EN 424)	Pass Type 3 foot
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0541m² K/W 0.541 Tog
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6

Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	4m x 20-25m	18	80-100m²
	3m x 20-25m	18	60-75m²
	2m x 20-25m	18	40-50m²

Sustainability		
BRE Green Guide		A+ ENP 415
Generic EN 15804 EPD		Available
Recyclable & Reusable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	17dB

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Designatex PUR



Chalk White Oak **2141**
plank size in sheet: 200 x 1500mm
LRV 57



Honey Limed Ash **2143**
plank size in sheet: 166 x 1500mm
LRV 41



California Oak **2145**
plank size in sheet: 166 x 1500mm
LRV 41



Columned Ash **2140**
plank size in sheet: 40-120 x 500mm
LRV 25



Cornish Oak **2146**
plank size in sheet: 166 x 1500mm
LRV 28



Sicilian Oak **2147**
plank size in sheet: 166 x 1500mm
LRV 28



Laurel Oak Parquet **2136**
plank size in sheet: 76.2 x 228.6mm
LRV 33



English Oak Parquet **2137**
plank size in sheet: 76.2 x 228.6mm
LRV 19



Rich Oak Parquet **2138**
plank size in sheet: 76.2 x 228.6mm
LRV 15



Smokehouse Herringbone **2139**
plank size in sheet: 140 x 710mm
LRV 17



Platinum Oak **2142**
plank size in sheet: 166 x 1500mm
LRV 32



Nero Oak **2144**
plank size in sheet: 125 x 1000mm
LRV 7



Cottage Paving **2148**
plank size in sheet: 100-500x100-500mm
LRV 39



Tuscan Paving **2149**
plank size in sheet: 100-500x100-500mm
LRV 21



Barca Limestone **2150**
plank size in sheet: 143 x 500 - 800mm
LRV 50



Manhattan Limestone **2151**
plank size in sheet: 143 x 500 - 800mm
LRV 48



Quarried Slate **2152**
plank size in sheet: 35-135 x 500-1000mm
LRV 27



Noir Slate **2153**
plank size in sheet: 35-135 x 500-1000mm
LRV 8

LRV - Light Reflectance Value



Secura PUR

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.35mm
Total Weight	ISO 23997 (EN 430)	1780g/m²
Finish	PUR	
Performance Requirements		
General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 32, 41
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	ISO 16581 (EN 424)	Pass Type 3 foot
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0525m² K/W 0.525 Tog
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6

Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	4m x 20-25m	18	80-100m²
	3m x 20-25m	18	60-75m²
	2m x 20-25m	18	40-50m²

Sustainability		
BRE Green Guide		A+ ENP 415
Generic EN 15804 EPD		Available
Recyclable & Reusable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	19dB

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Secura PUR



Oakland Parquet **2167**
plank size in sheet: 88 x 700mm
LRV 38



Grey Oak Parquet **2168**
plank size in sheet: 88 x 700mm
LRV 37



White Limed Ash **2160**
plank size in sheet: 166 x 1500mm
LRV 57



Coastal Oak **2159**
plank size in sheet: 200 x 1500mm
LRV 37



Sterling Oak **2161**
plank size in sheet: 200 x 1000mm
LRV 40



Blond Oak **2127**
plank size in sheet: 200 x 1500mm
LRV 42



Golden Oak **2128**
plank size in sheet: 62.5 x 500-1000mm
LRV 37



Wheatfield Oak **2163**
plank size in sheet: 167 x 1500mm
LRV 39



Natural Oak **2126**
plank size in sheet: 200 x 1000mm
LRV 32



Honey Blushed Oak **2162**
plank size in sheet: 200 x 1500mm
LRV 30



Country Oak **2130**
plank size in sheet: 200 x 1500mm
LRV 20



Antique Herringbone **2129**
plank size in sheet: 140 x 710mm
LRV 20



Ebony **2135**
plank size in sheet: 100-150 x 1000mm
LRV 12



Limestone **2111**
plank size in sheet: 333 x 500mm
LRV 55



Powdered Concrete **2164**
NCS S 3000-N
LRV 40



Polished Concrete **2118**
NCS S 5502-Y
LRV 23



Plymouth Slate **2165**
plank size in sheet: 333 x 500mm
LRV 18



Black Slate **2114**
plank size in sheet: 333 x 500mm
LRV 8

LRV - Light Reflectance Value

NCS - Natural Colour System



Acoustifoam

Technical Specification

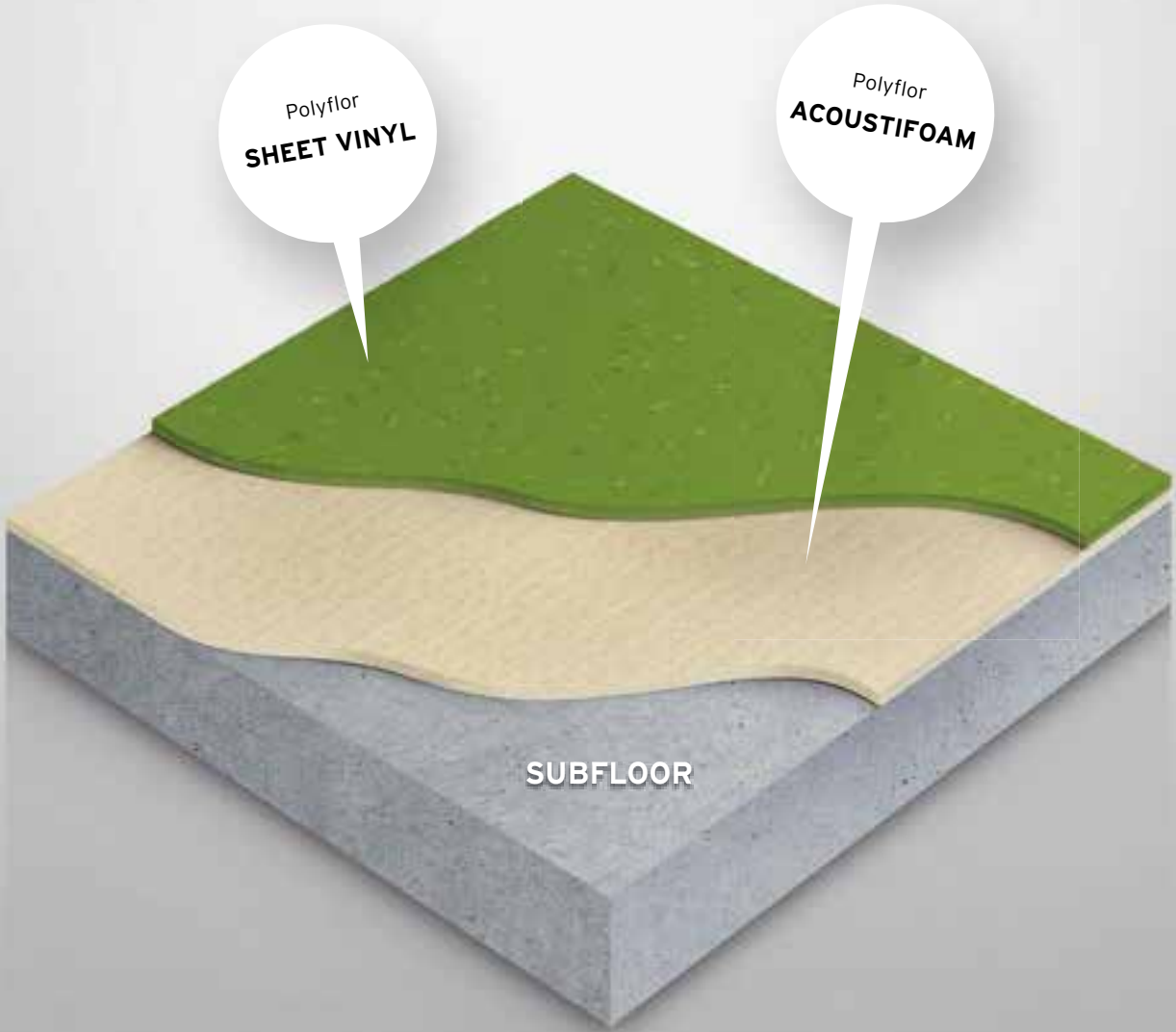
Product Format		
Gauge	ISO 24346 (EN 428)	2mm
Total Weight	ISO 23997 (EN 430)	680g/m²
Performance Requirements		
Reaction to Fire*	EN 13501-1	Class Bfl-S1
		Class Cfl-S1 (when laid underneath Polyflor Heterogeneous vinyl)

Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m²

*Figures based on Acoustifoam laid underneath Forest fx, Pearlazzo PUR, Prestige PUR, Polysafe Verona PUR and Polysafe Standard PUR.

Sustainability		
Recyclable		100%
Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	2mm Polyflor Vinyl with Acoustifoam: 19dB



Impact Sound Reduction of

19dB

Polyflor's Acoustifoam is closed cell PVC foam backing sheet which significantly reduces impact sound. Designed to be installed beneath standard Polyflor vinyl to achieve an impact sound reduction level of 19dB. Ideal for use in hospitals, schools, high rise buildings and other locations where noise reduction is required. Acoustifoam allows an expansive choice of colours, styles and performance characteristics when paired with 2mm Polyflor Vinyl.

Compliant with EN 13845 and engineered to provide slip resistant qualities which are sustainable and assured throughout the products guaranteed life. The collections are ideally suited for specification within a range of commercial environments where there is a risk of spillage or wetness.

GENERAL PURPOSE

Polysafe Verona PUR: <i>Original</i>	76
Polysafe Verona PUR: <i>Pure Colours</i>	78
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Polysafe Standard PUR	82
Polysafe Stone fx PUR	84
Polysafe Wood fx PUR	86
Polysafe Wood fx Acoustix PUR	88
Polysafe Mosaic PUR	90
Polysafe Vogue Ultra PUR	92
Polysafe Astral PUR	94
Expona Control PUR	96

WET ROOMS

Polysafe Quattro PUR	100
Polysafe Hydro Evolve	102
Polysafe Hydro	104

COMMERCIAL KITCHENS

Polysafe Apex	108
Polysafe Ultima	110

TECHNICAL SPECIFICATIONS: GENERAL PURPOSE

SAFETY FLOORING

TECHNICAL DATA	STANDARDS	Polysafe Verona ^{PUR} <i>Original</i>	Polysafe Verona ^{PUR} <i>Pure Colours</i>	Polysafe QuickLay ^{PUR}	Polysafe Standard ^{PUR}		Polysafe Stone fx ^{PUR}	Polysafe Wood fx ^{PUR}	Polysafe Wood fx Acoustix ^{PUR}	Polysafe Mosaic ^{PUR}	Polysafe Vogue Ultra ^{PUR}	Polysafe Astral ^{PUR}	Expona Control ^{PUR}
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Product Format

Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.2mm	2.0mm, 2.5mm		2.0mm	2.0mm	3.7mm	2.0mm	2.0mm	2.0mm	2.5mm
Wear Layer	ISO 24340 (EN 429)	-	-	-	-		0.70mm	0.70mm	0.65mm	0.70mm	-	-	0.70mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m	2m x 20m	2.0mm: 2m x 20m 2.5mm: 2m x 20m		2m x 20m	2m x 20m	2m x 20m	2m x 20m	2m x 20m	2m x 20m	For Plank & Tile sizes, please see page 96
Total Weight	ISO 23997 (EN 430)	2600g/m²	2600g/m²	2700g/m²	2.0mm: 2430g/m² 2.5mm: 3100g/m²		2780g/m²	2780g/m²	2670g/m²	2400g/m²	2400g/m²	2450g/m²	4290g/m²
Finish		PUR	PUR	PUR	PUR		PUR	PUR	PUR	PUR	PUR	PUR	PUR

Performance Requirements

General Performance	EN 13845	Conforms	Conforms	Conforms	Conforms		Conforms	Conforms	-	Conforms	Conforms	Conforms	-
	ISO 11638 (EN 651)	-	-	-	-		-	-	Conforms	-	-	-	-
	ASTM F1303	Type II, Grade I, Class B Backing	Type II, Grade I, Class B Backing	Conforms	Type II, Grade I, Class B Backing		Conforms	Type I, Grade I, Class B Backing	-	Conforms	Type II, Grade I, Class B Backing	Conforms	-
	ISO 10582 (EN 649)	-	-	-	-		-	-	-	-	-	-	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43		23, 34, 43	23, 34, 43	23, 34, 42	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf	ESf	ESf	ESf		ESf	ESf	ESf	ESf	ESf	ESf	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber/Slider 96)	≥45 (wet test - 4S Rubber/Slider 96)	≥45 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)		≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R10	R11	R11	R10		R10	R10	-	R10	R10	R10	R10
	Surface Roughness	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm		Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz >20µm
	ASTM D2047	SCOF≥0.8	SCOF≥0.8	SCOF≥0.8	SCOF≥0.8		SCOF≥0.8	-	-	SCOF≥0.8	SCOF≥0.8	SCOF≥0.8	SCOF≥0.8
Abrasion Resistance	EN 13845	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles		50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles
	EN 13893	Class DS	Class DS	Class DS	Class DS		Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1		Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	Class 1	Class 1	Class 1	Class 1		Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500		FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'		≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'

Sustainability

BRE Green Guide	A+ ENP 472	A+ ENP 472	A+ Generic	A+ ENP 472		A+ ENP 415	A+ ENP 415	A+ ENP 415	A+ ENP 472	A+ ENP 472	A+ ENP 472	A+ ENP 429
Indoor Air Comfort Gold	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product		Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore	Certified	Certified	Certified	Certified		Certified	Certified	Certified	Certified	Certified	Certified	Certified
Finnish M1	Certified	Certified	Certified	Certified		Certified	Certified	-	Certified	Certified	Certified	Certified
AgBB/ABG	Pass	Pass	Pass	Pass		Pass	Pass	Pass	Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent	-	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Very Good

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	-	-	10dB	-	-	-	19dB	-	-	-	2dB
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Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance
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All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

The wet slip resistance across all Polysafe products is sustainable throughout the guaranteed life of the product, with strict adherence to Health & Safety Executive (HSE) guidelines.



Polysafe Verona PUR: Original

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2600g/m²
Finish		PUR
Performance Requirements		
General Performance	EN 13845	Conforms
	ASTM F1303	Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness ASTM D2047	Rz ≥20µm SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Size

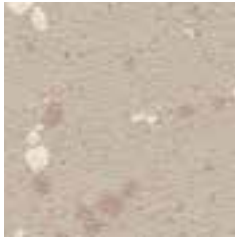
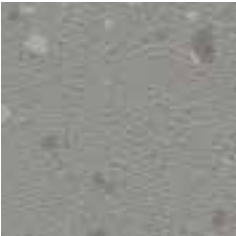
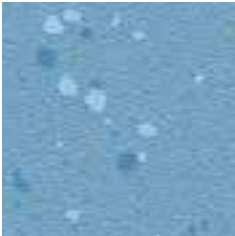
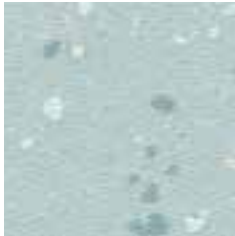
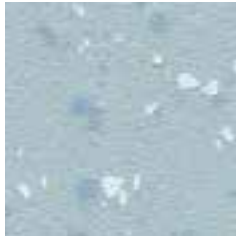
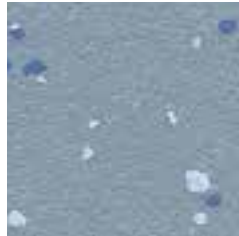
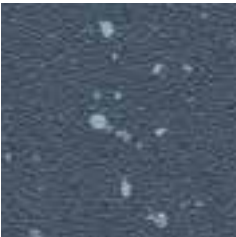
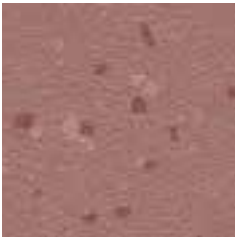
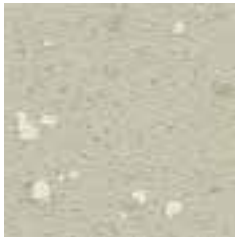
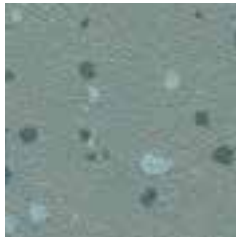
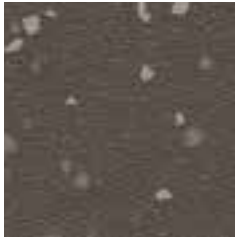
Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	18	40m²

Sustainability		
BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Polysafe Verona PUR: Original

				
Cookie Cream 5201 NCS S 1502-Y	w/r 5201 LRV 64 Biscotti 5212 NCS S 3005-Y20R	w/r 5212 LRV 45 Marshmallow 5214 NCS S 3005-Y50R	w/r 5214 LRV 45 Caramel Latte 5213 NCS S 3010-Y40R	w/r 5213 LRV 34 Rainstorm 5202 NCS S 2502-G
				
Dolphin Grey 5203 NCS S 4500-N	w/r 5203 LRV 26 Blue Lagoon 5206 NCS S 2030-R90B	w/r 5206 LRV 32 Freshmint 5209 NCS S 2010-B30G	w/r 5209 LRV 52 Skyline 5205 NCS S 2010-B	w/r 5205 LRV 47 Horizon Blue 5208 NCS S 3020-R90B
				
Nightfall 5207 NCS S 6010-R90B	w/r 5207 LRV 12 Summer Coulis 5217 NCS S 4020-Y90R	w/r 5217 LRV 21 Oregano 5210 NCS S 2005-G70Y	w/r 5210 LRV 48 Seagrass 5211 NCS S 4010-B50G	w/r 5211 LRV 25 Soft Peach 5216 NCS S 1515-Y60R
				
Butterscotch 5218 NCS S 2030-Y30R	w/r 5218 LRV 35 Chocolate Chip 5215 NCS S 6005-Y50R	w/r 5215 LRV 16 Cafe Noir 5204 NCS S 7000-N	w/r 5204 LRV 11	



Polysafe Verona PUR: *Pure Colours*



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2600g/m²
Finish	PUR	
Performance Requirements		
General Performance	EN 13845	Conforms
	ASTM F1303	Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥45 (wet test - 4S Rubber / Slider 96)
	DIN 51130 /	R11
	DIN EN 16165 Ann. B	
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
Abrasion Resistance	AS 4586 Appendix D	R11
	EN 13845	50,000 cycles
	EN 13893	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	18	40m²

Sustainability		
BRE Green Guide		A+ ENP 472
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good

Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Polysafe Verona PUR: *Pure Colours*

				
Rock Salt 5231 NCS S 3000-N	Vanilla 5221 NCS S 1502-Y	Mocha 5222 NCS S 3005-Y20R	Monsoon 5226 NCS S 4500-N	Glacier 5225 NCS S 2502-B
w/r 9858 LRV 43	w/r 5221 LRV 63	w/r 5212 LRV 43	w/r 5764 LRV 25	w/r 5202 LRV 47

									
Almond 5223 NCS S 3005-Y80R	w/r 5223 LRV 43	Pebble Shore 5233 NCS S 5500-N	w/r 5233 LRV 21	Duck Egg 5235 NCS S 2010-B30G	w/r 5209 LRV 50	Cappuccino 5224 NCS S 4010-Y50R	w/r 5213 LRV 33	Americano 5234 NCS S 6502-R	w/r 5204 LRV 12

									
Sea Breeze 5227 NCS S 2020-B	w/r 5205 LRV 44	Pacific Blue 5228 NCS S 3020-R90B	w/r 5208 LRV 29	Rich Black 5236 NCS S 8000-N	w/r 8640 LRV 7	Midnight Blue 5238 NCS S 6010-R90B	w/r 5207 LRV 12	Azure 5229 NCS S 3030-R90B	w/r 5206 LRV 31

					
Neptune 5239 NCS S 5040-B20G	w/r 5239 LRV 12	Lemon Drizzle 5241 NCS S 1070-Y	w/r 9947 LRV 54	Berry Red 5232 NCS S 2070-Y90R	w/r 5232 LRV 14



Polysafe QuickLay PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.2mm
Total Weight	ISO 23997 (EN 430)	2700g/m ²
Finish	PUR	
Performance Requirements		
General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	AS 4586 Appendix A	P4
	AS 4586 Appendix D	R11
	RRL Pendulum Test	≥45 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R11
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	Australian BCA Spec C1.10-3	Complies
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m ²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm
	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
Castor Chair	ISO 4918 (EN 425)	Suitable

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	12	40m²

Sustainability		
BRE Green Guide	A+ Generic	
Generic EN 15804 EPD	Available	
Recyclable & Reusable	100%	
Recycled Content	Contains recycled material	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified	
AqBB/ABG	Pass	

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	10dB
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Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
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Polysafe QuickLay PUR



Vanilla **6253**
NCS S 1502-Y w/r 5221 LRV 63



Mocha **6249**
NCS S 3005-Y20R w/r 5212 LRV 43



Americano **6256**
NCS S 6502-R w/r 5204 LRV 12



Rich Black **6252**
NCS S 8000-N w/r 8640 LRV 7



Rock Salt **6251**
NCS S 3000-N w/r 9858 LRV 43



Monsoon **6248**
NCS S 4500-N w/r 5764 LRV 25



Glacier **6241**
NCS S 2502-B w/r 5202 LRV 47



Pebble Shore **6250**
NCS S 5500-N w/r 5233 LRV 21



Sea Breeze **6254**
NCS S 2020-B w/r 5205 LRV 44



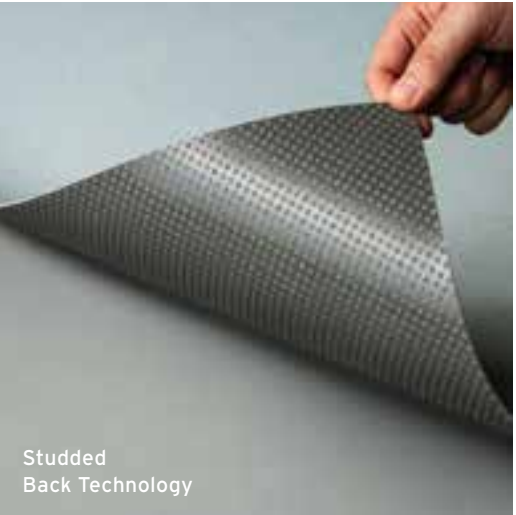
Azure **6255**
NCS S 3030-R90B w/r 5206 LRV 31



Pacific Blue **6244**
NCS S 3020-R90B w/r 5208 LRV 29



Midnight Blue **6245**
NCS S 6010-R90B w/r 5207 LRV 12



Studded Back Technology



Polysafe Standard PUR

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm, 2.5mm
Total Weight	ISO 23997 (EN 430)	2.0mm: 2430g/m ² 2.5mm: 3100g/m ²
Finish	PUR	
Performance Requirements		
General Performance	EN 13845	Conforms
	ASTM F1303	Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	Surface Roughness ASTM D2047	Rz ≥20µm SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m ²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Sizes

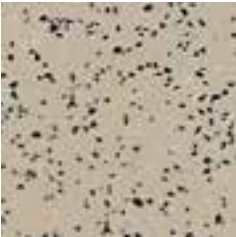
Format	Size	Shades	Coverage per Roll
Sheet	2.0mm: 2m x 20m	16	40m ²
	2.5mm: 2m x 20m	16	40m ²

Sustainability		
BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

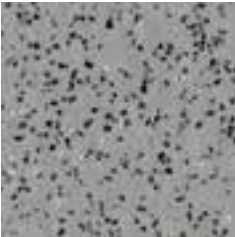
Polysafe Standard PUR



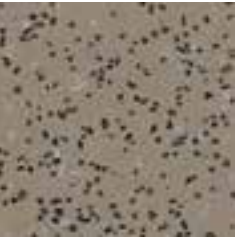
Wild Mushroom **4600** w/r 4630
NCS S 3005-Y20R LRV 39



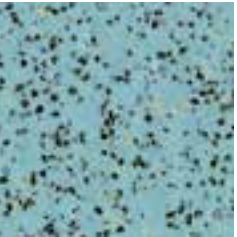
Ash Grey **4540** w/r 2090
NCS S 3502-B LRV 37



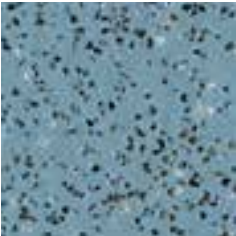
Silver Birch **4020** w/r 9200
NCS S 4500-N LRV 27



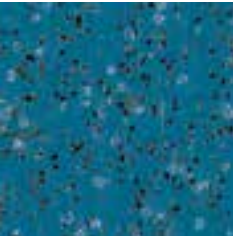
Taupe **4610** w/r 4620
NCS S 5005-Y20R LRV 24



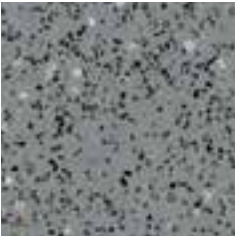
Cool Aqua **4570** w/r 4570
NCS S 3020-B10G LRV 35



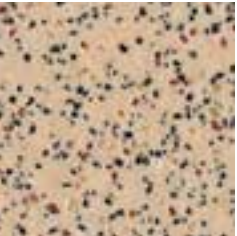
Arctic Blue **4130** w/r 4130
NCS S 4020-B LRV 25



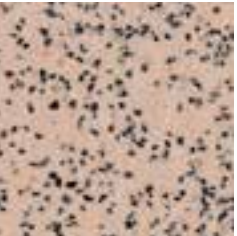
Cedar Blue **4060** w/r 9040
NCS S 5030-B LRV 14



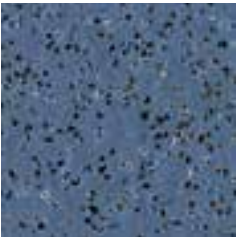
Nordic Grey **4090** w/r 8680
NCS S 5005-B20G LRV 24



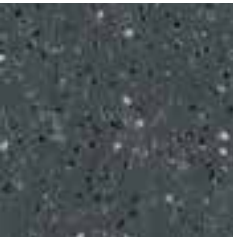
Autumn Beige **4140** w/r 4140
NCS S 3010-Y30R LRV 39



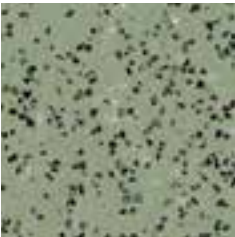
Elmwood **4520** w/r 9610
NCS S 3010-Y60R LRV 39



Storm Blue **4560** w/r 4910
NCS S 5020-R80B LRV 15



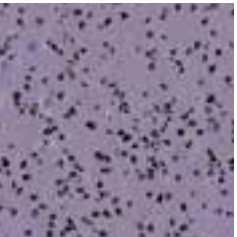
Twilight **4490** w/r 4490
NCS S 7502-B LRV 10



Alpine Green **4110** w/r 4110
NCS S 4010-G30Y LRV 27



Redwood **4040** w/r 9230
NCS S 3060-Y90R LRV 12



Lilac Blue **4580** w/r 4580
NCS S 4020-R60B LRV 23



Black Walnut **4150** w/r 8640
NCS S 8505-Y20R LRV 6

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



Polysafe Stone fx PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2780g/m²
Finish	PUR	
Performance Requirements		
General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	22	40m²

Sustainability		
BRE Green Guide		A+ ENP 415
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good

Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Polysafe Stone fx PUR



Dove Slate **6012**
NCS S 3502-G

w/r 6012
LRV 35



Urban Concrete **6013**
NCS S 5502-Y

w/r 6013
LRV 24



Jurassic Stone **6011**
NCS S 4500-N

w/r 6011
LRV 22



Natural Slate **6014**
NCS S 4502-G

w/r 6014
LRV 22



Dark Concrete **5089**
NCS S 5502-Y

w/r 5089
LRV 23



Flagstone Grey **5091**
NCS S 4005-Y50R

w/r 5091
LRV 35



Clay Stone **5092**
NCS S 5005-Y80R

w/r 5092
LRV 25



Light Concrete **5087**
NCS S 4005-G80Y

w/r 5087
LRV 33



Deep Fossil **5082**
NCS S 5502-Y

w/r 5082
LRV 22



Pebble Grey **5083**
NCS S 4000-N

w/r 5083
LRV 34



Muted Stone **5081**
NCS S 2005-Y50R

w/r 5081
LRV 46



Grey Flourite **4042**
NCS S 2002-Y50R

w/r 9803
LRV 48



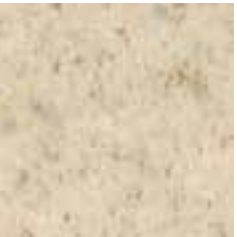
Agate Grey **4043**
NCS S 3500-N

w/r 9804
LRV 38



Galena **4047**
NCS S 4502-R

w/r 9807
LRV 27



Gypsum **4044**
NCS S 2005-Y30R

w/r 9800
LRV 50



Copal **4046**
NCS S 3010-Y20R

w/r 9801
LRV 39



Andesite **4049**
NCS S 4005-Y50R

w/r 9802
LRV 26



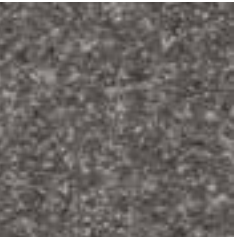
Angelite **4051**
NCS S 3010-R90B

w/r 9806
LRV 40



Blue Quartz **4054**
NCS S 6010-R90B

w/r 9808
LRV 17



Jetstone **4045**
NCS S 6500-N

w/r 9805
LRV 15



Pearl River **5084**
NCS S 1000-N

w/r 5084
LRV 63



Valley Rock **5086**
NCS S 7005-Y20R

w/r 5086
LRV 14

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



Polysafe Wood fx PUR

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2780g/m²
Finish	PUR	
Performance Requirements		
General Performance	EN 13845	Conforms
	ASTM F1303	Type I, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf ≥36 (wet test - 4S Rubber / Slider 96) R10
	RRL Pendulum Test	
	DIN 51130 /	
	DIN EN 16165 Ann. B	
	AS 4586	
Surface Roughness	ASTM D2047	Rz ≥20µm SCOF ≥0.8
	EN 13845	50,000 cycles
	EN 13893	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	16	40m²

Sustainability		
BRE Green Guide		A+ ENP 415
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

PARQUET DESIGNS	
Eton Oak Parquet 3392* plank size in sheet: 76.2 x 288.6mm w/r 9822 LRV 24	Parish Oak Parquet 3391* plank size in sheet: 76.2 x 288.6mm w/r 9841 LRV 32

Sun Bleached Oak 3372* plank size in sheet: 200 x 1500mm w/r 3372 LRV 31	Silver Oak 3357* plank size in sheet: 83 x 333/666mm w/r 3237 LRV 23

American Oak 3387* plank size in sheet: 100 x 1000mm w/r 3380 LRV 37	Rustic Oak 3337* plank size in sheet: 83 x 333/666mm w/r 3330 LRV 26

Nero Oak 3371 plank size in sheet: 125 x 1000mm w/r 9842 LRV 7

Newport Oak 3394 plank size in sheet: 167 x 1500mm w/r 9838 LRV 30	Blanched Oak 3397 plank size in sheet: 200 x 1000mm w/r 3113 LRV 42	Oslo Oak 3396 plank size in sheet: 167 x 1500mm w/r 9829 LRV 32
Oiled Oak 3374 plank size in sheet: 166 x 1500mm w/r 3374 LRV 37	Roasted Limed Ash 3375 plank size in sheet: 166 x 1500mm w/r 9831 LRV 30	Tropical Pine 3376 plank size in sheet: 166 x 1500mm w/r 9822 LRV 22
Classic Oak 3107 plank size in sheet: 166 x 1500mm w/r 3330 LRV 29	European Oak 3347* plank size in sheet: 100 x 1000mm w/r 3340 LRV 23	Aged Oak 3373* plank size in sheet: 200 x 1500mm w/r 9824 LRV 9

w/r - Weld Rod

LRV - Light Reflectance Value

*Also available in Acoustic. See page 89



Polysafe Wood fx Acoustix PUR

UKCA
BS EN 14041

CE
EN 14041

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.7mm
Wear Layer	ISO 24340 (EN 429)	0.65mm
Total Weight	ISO 23997 (EN 430)	2670g/m²
Finish	PUR	
Performance Requirements		
General Performance	ISO 11638 (EN 651)	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 42
Enhanced Slip Resistance	EN 13845	ESf
	AS 4586	R10
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	EN 13845	50,000 cycles
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1	≤0.20mm

Sustainability		
BRE Green Guide		A+ ENP 415
GreenTag	LCA Rate Silver Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	19dB
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	8	40m²

Polysafe Wood fx Acoustix PUR

PARQUET DESIGNS				
				
Eton Oak Parquet 3399 plank size in sheet: 76.2 x 288.6mm w/r 9822 LRV 24	Parish Oak Parquet 3398 plank size in sheet: 76.2 x 288.6mm w/r 9841 LRV 32	American Oak 3382 plank size in sheet: 100 x 1000mm w/r 3380 LRV 37	Sun Bleached Oak 3384 plank size in sheet: 200 x 1500mm w/r 3372 LRV 31	Rustic Oak 3332 plank size in sheet: 83 x 333/666mm w/r 3330 LRV 26
				
Silver Oak 3352 plank size in sheet: 83 x 333/666mm w/r 3237 LRV 23	European Oak 3342 plank size in sheet: 100 x 1000mm w/r 3340 LRV 23	Aged Oak 3389 plank size in sheet: 200 x 1500mm w/r 9824 LRV 9		

w/r - Weld Rod LRV - Light Reflectance Value



Polysafe Mosaic PUR

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2400g/m²
Finish	PUR	
Performance Requirements		
General Performance	EN13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Flexibility	ASTM F137	Conforms
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	10	40m²

Sustainability		
BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Polysafe Mosaic PUR



Graphite Pearl **4165**
NCS S 6500-N w/r 4165 LRV 18



Green Opal **4195**
NCS S 4010-G10Y w/r 4195 LRV 34



Earthstone **4155**
NCS S 3010-Y40R w/r 4155 LRV 39



Pearlite **4115**
NCS S 2005-G70Y w/r 4115 LRV 55



South Sea **4175**
NCS S 5020-R90B w/r 4175 LRV 19



Sunstone **4185**
NCS S 3030-Y70R w/r 4185 LRV 24



Akoya **4125**
NCS S 3010-Y20R w/r 4125 LRV 41



Grey Fusion **4105**
NCS S 3502-Y w/r 4105 LRV 39



Orient Grey **4135**
NCS S 5500-N w/r 4135 LRV 23



Freshwater **4145**
NCS S 4020-B10G w/r 4145 LRV 25



Polysafe Vogue Ultra PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2400g/m²
Finish	PUR	
Performance Requirements		
General Performance	EN 13845	Conforms
	ASTM F1303	Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness ASTM D2047	Rz ≥20µm SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Size

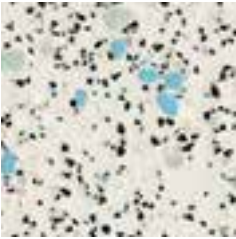
Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	18	40m²

Sustainability		
BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Polysafe Vogue Ultra PUR



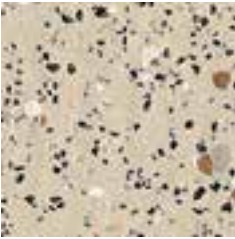
Snowstorm **4835**
NCS S 2500-N

w/r 4930
LRV 49



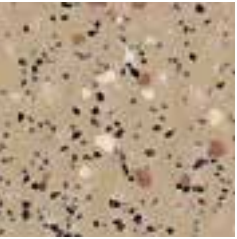
Bisque **4860**
NCS S 2002-Y50R

w/r 4860
LRV 48



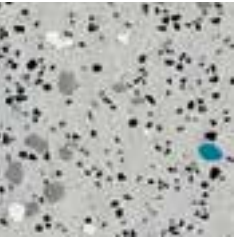
Barley **5500**
NCS S 3005-Y20R

w/r 5500
LRV 42



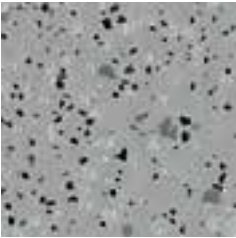
Toffee **4825**
NCS S 4010-Y30R

w/r 4825
LRV 30



Whirlpool **4805**
NCS S 3500-N

w/r 5570
LRV 37



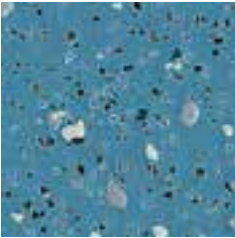
Woodland Grey **4770**
NCS S 4500-N

w/r 9120
LRV 30



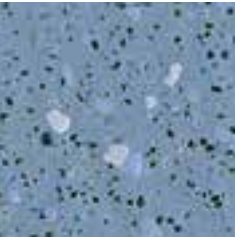
Oystershell **4800**
NCS S 3010-Y60R

w/r 2010
LRV 41



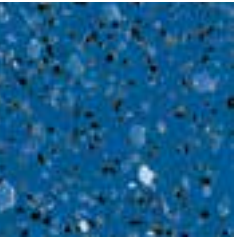
Marine **4870**
NCS S 4030-B

w/r 4700
LRV 22



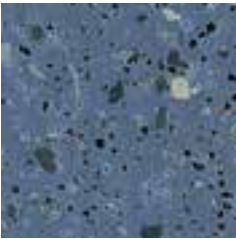
Bluebell **5510**
NCS S 4020-R80B

w/r 5510
LRV 23



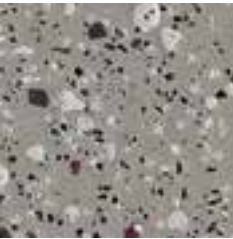
Seawater **5490**
NCS S 5030-R90B

w/r 5490
LRV 15



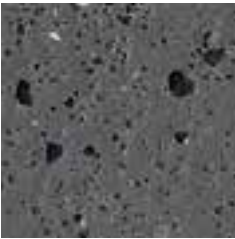
Steel Blue **4740**
NCS S 5020-R80B

w/r 4910
LRV 14



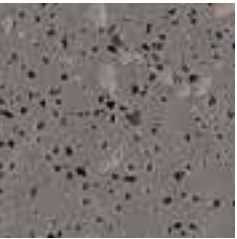
Winter Dusk **4730**
NCS S 5500-N

w/r 9120
LRV 23



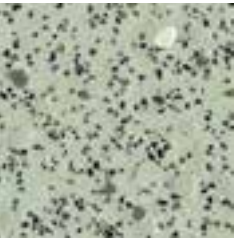
Blackbird **5560**
NCS S 7500-N

w/r 5560
LRV 11



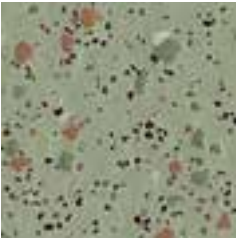
Nightsky **4760**
NCS S 6500-N

w/r 4760
LRV 17



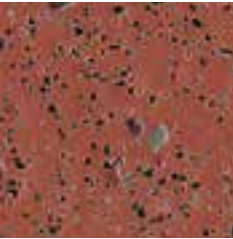
Grasshopper **5540**
NCS S 3010-G30Y

w/r 5540
LRV 37



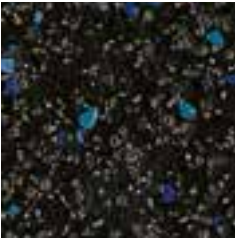
Forest Pine **4500**
NCS S 5005-G50Y

w/r 4350
LRV 24



Firestar **4790**
NCS S 5030-Y80R

w/r 4640
LRV 16



Galactic **4815**
NCS S 8502-B

w/r 8640
LRV 6

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



Polysafe Astral PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2450g/m ²
Finish	PUR	
Performance Requirements		
General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845	ESf
Enhanced Slip Resistance	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m ²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'

Sheet Size

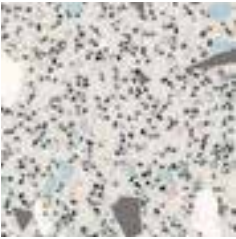
Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	14	40m²

Sustainability		
BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Polysafe Astral PUR



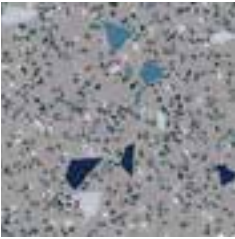
North Star **4370**
NCS S 2002-G50Y

w/r 4930
LRV 52



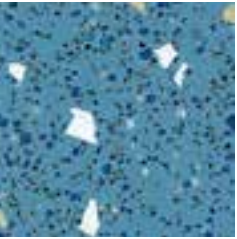
Feldspar **4620**
NCS S 3502-B

w/r 2090
LRV 35



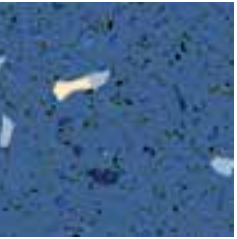
Starburst **4300**
NCS S 4500-N

w/r 4940
LRV 26



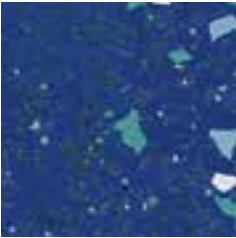
Calcite Blue **4460**
NCS S 4020-B

w/r 4130
LRV 23



Deep Sapphire **4050**
NCS S 5020-R80B

w/r 4910
LRV 14



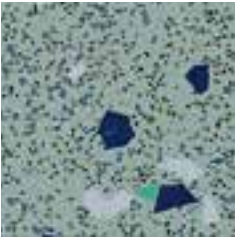
Nebula Blue **4200**
NCS S 5030-R80B

w/r 4850
LRV 12



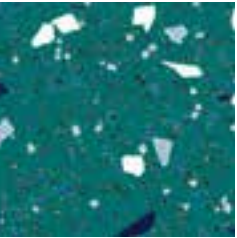
Greenstone **4440**
NCS S 4010-G30Y

w/r 4110
LRV 26



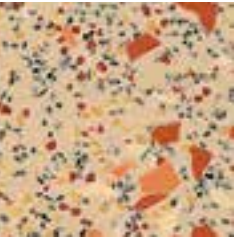
Isis **4380**
NCS S 4010-B70G

w/r 4960
LRV 29



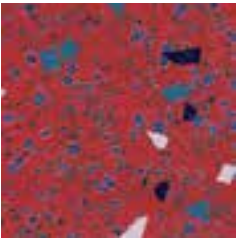
Aquarius **4220**
NCS S 4040-B50G

w/r 4890
LRV 17



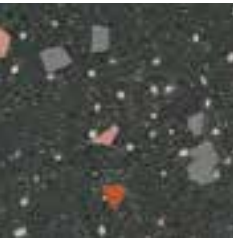
Arkose **4190**
NCS S 3010-Y40R

w/r 4140
LRV 38



Red Sky **4310**
NCS S 4040-Y90R

w/r 4830
LRV 14



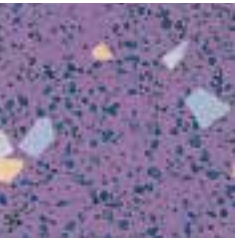
Lunar Grey **4240**
NCS S 7502-G

w/r 4900
LRV 12



Black Opal **4080**
NCS S 7502-B

w/r 4490
LRV 9



Space Mauve **4230**
NCS S 4030-R50B

w/r 4840
LRV 18

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



Expona Control PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.5mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	4290g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	Esf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber/Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness ASTM D2047	Rz >20µm SCOF ≥0.8
Binder Content	EN ISO 10582	Type I
Abrasion Resistance	EN 13845 EN 13893	50,000 cycles Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0 kW/m ²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm*
Dimensional Stability	ISO 23999 (EN 434)	≤0.10% max
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
*Average test value from current production.		

Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	152.4mm x 914.4mm	7	24	3.34m²

Sustainability		
BRE Green Guide	A+ ENP 429	
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	40%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified	
AqBB/ABG	Pass	
Responsible Sourcing	BES 6001 SA 8000	Very Good Approved factory

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	2dB
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	304.8mm x 609.6mm	2	18	3.34m²
	457.2mm x 457.2mm	5	16	3.34m²

Expona Control PUR

152.4mm x 914.4mm
6" x 36"



American Oak **6500**

LRV 31



White Oak **6505**

LRV 48



Blond Country Plank **6501**

LRV 28



Light Elm **6506**

LRV 23



Nut Tree **6502**

LRV 30



Weathered Country Plank **6504**

LRV 11



Classic Oak **6503**

LRV 23

457.2mm x 457.2mm
18" x 18"



Portland Stone **7500**

LRV 51



Classic Limestone **7501**

LRV 47



Classic Yorkstone **7502**

LRV 44



Smoked Limestone **7503**

LRV 37



Warm Grey Concrete **7504**

LRV 21

304.8mm x 609.6mm
12" x 24"



Roman Limestone **7506**

LRV 33



Cambrian Stone **7507**

LRV 24

LRV - Light Reflectance Value

TECHNICAL SPECIFICATIONS: WET ROOMS

TECHNICAL DATA	STANDARDS	Polysafe Quattro PUR	Polysafe Hydro Evolve	Polysafe Hydro
Product Format				
Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m	2m x 20m
Total Weight	ISO 23997 (EN 430)	2700g/m²	2960g/m²	2910g/m²
Finish		PUR	-	-

Performance Requirements

General Performance	EN 13845	Conforms	Conforms	Conforms
	ASTM F1303	Type II, Grade I, Class B Backing	Type II, Grade I, Class B Backing	Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESb & ESf	ESb & ESf	ESb & ESf
	RRL Pendulum Test	≥50 (wet test - 4S Rubber / Slider 96)	≥36 (wet test - Slider 55/96)	≥36 (wet test - Slider 55/96)
	DIN 51097 / DIN EN 16165 Ann. A	Class B	Class B	Class B
	DIN 51130 / DIN EN 16165 Ann. B	R11	R10	R10
	Surface Roughness	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm
	ASTM D2047	SCOF≥0.8	SCOF≥0.8	SCOF≥0.8
Abrasion Resistance	EN 13845	50,000 cycles	50,000 cycles	50,000 cycles
	EN 13893	Class DS	Class DS	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	Class 1	Class 1	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	Annex A	Annex A	Annex A

Sustainability

BRE Green Guide		A+ ENP 472	A+ ENP 472	A+ ENP 472
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore		Certified	Certified	Certified
Finnish M1		Certified	Certified	Certified
AgBB/ABG		Pass	Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent	Excellent

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance
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All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

The wet slip resistance across all Polysafe products is sustainable throughout the guaranteed life of the product, with strict adherence to Health & Safety Executive (HSE) guidelines.

SAFETY FLOORING



The flooring must not only look good, but also perform well, so that it is impermeable, hygienic and safe.



Polysafe Quattro PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2700g/m²
Finish	PUR	
Performance Requirements		
General Performance	EN 13845	Conforms
	ASTM F1303	Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESb & ESf
	RRL Pendulum Test	≥50 (wet test - 4S Rubber / Slider 96)
	DIN 51097 / DIN EN 16165 Ann. A	Class B
	DIN 51130 / DIN EN 16165 Ann. B	
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
	AS 4586 Appendix C	Class B
	AS 4586 Appendix D	R11
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	Australian BCA Spec C1.10-3	Complies
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	AS ISO 9239-1	>8.0kW/m²
	EN 1815	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	Annex A
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	12	40m²

Performance Requirements (Continued)		
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sustainability		
BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		
Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Polysafe Quattro PUR



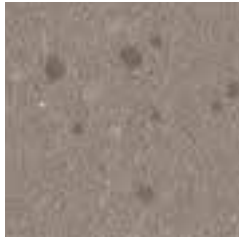
Chalk Dune **5766**
NCS S 1502-Y50R w/r 5766 LRV 60



Lunar Shell **5772**
NCS S 1502-Y w/r 5772 LRV 64



Barley Cove **5761**
NCS S 3005-Y50R w/r 5212 LRV 47



Truffle Shore **5762**
NCS S 5005-Y50R w/r 5762 LRV 24



Sea Spray **5763**
NCS S 3000-N w/r 5202 LRV 49



Sea Mist **5768**
NCS S 2010-B w/r 5205 LRV 46



Calm Azure **5770**
NCS S 2030-R90B w/r 5206 LRV 31



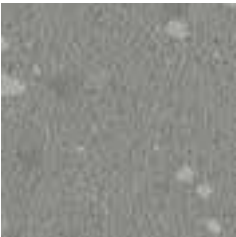
Deep Lagoon **5771**
NCS S 6010-R90B w/r 5207 LRV 12



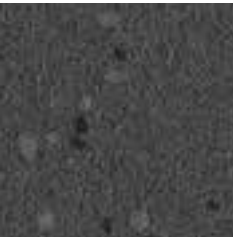
Cool Pebble **5767**
NCS S 3000-N w/r 2090 LRV 46



Slate Haze **5773**
NCS S 5000-N w/r 5764 LRV 26



Coastal Flint **5764**
NCS S 4500-N w/r 5764 LRV 26



Granite Sky **5765**
NCS S 7502-B w/r 4490 LRV 10



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2960g/m²
Performance Requirements		
General Performance	EN 13845	Conforms
	ASTM F1303	Type II, Grade I, Class B
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESb & ESf
	RRL Pendulum Test	≥36 (wet test - Slider 55/96)
	DIN 51097 /	Class B
	DIN EN 16165 Ann. A	
	DIN 51130 /	R10
Abrasion Resistance	DIN EN 16165 Ann. B	
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
	AS 4586 Appendix C	Class B
	EN 13845	50,000 cycles
Reaction to Fire	EN 13893	Class DS
	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	Annex A
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sheet Size

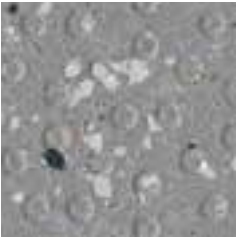
Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	8	40m²

Sustainability		
BRE Green Guide		A+ ENP 472
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Polysafe Hydro Evolve



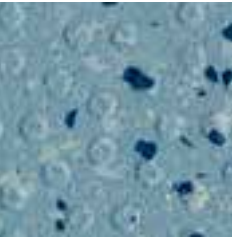
Tigris **4257**
NCS S 4500-N

w/r 4257
LRV 28



Indus **4251**
NCS S 1502-Y

w/r 4251
LRV 58



Adriatic **4258**
NCS S 3030-B

w/r 4258
LRV 27



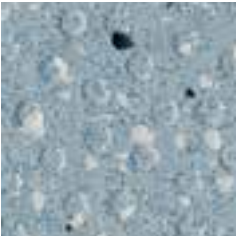
Colorado **4253**
NCS S 3000-N

w/r 4253
LRV 44



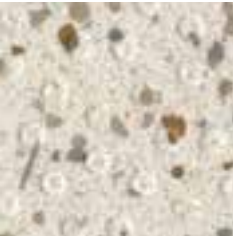
Black Volta **4255**
NCS S 8000-N

w/r 4255
LRV 6



Blue Nile **4256**
NCS S 3010-R90B

w/r 4256
LRV 34



Amazon **4252**
NCS S 1502-Y50R

w/r 4252
LRV 59



Danube **4254**
NCS S 2010-Y60R

w/r 4254
LRV 42

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



Polysafe Hydro



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2910g/m²
Performance Requirements		
General Performance	EN 13845	Conforms
	ASTM F1303	Type II, Grade I, Class B
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845	ESb & ESf
Enhanced Slip Resistance	RRL Pendulum Test	≥36 (wet test - Slider 55/96)
	DIN 51097 /	Class B
	DIN EN 16165 Ann. A	
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	ASTM D2047	SCOF ≥0.8
	AS 4586 Appendix C	Class B
Reaction to Fire	EN 13845	50,000 cycles
	EN 13893	Class DS
Static Electrical Propensity	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
Water Tightness	CAN/ULC S102.2	FSV < 300; SDV < 500
	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	EN 13553	Annex A
Flexibility	ASTM F970 (Modified)	≤0.005" (750 psi)
Resistance to Light	ASTM F137	1.5" Pass
Resistance to Heat	ASTM F1515	ΔE ≤ 8.0 - Meets
	ASTM F1514	ΔE ≤ 8.0 - Meets

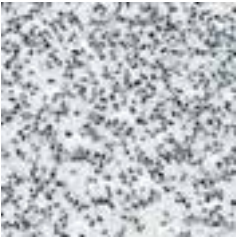
Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	8	40m²

Sustainability		
BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Silver Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection.		
Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Polysafe Hydro



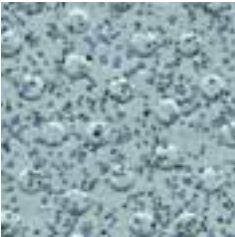
White Stone **H4930**
NCS S 2000-N

w/r 4930
LRV 44



Bisque **H4860**
NCS S 2002-Y50R

w/r 4860
LRV 46



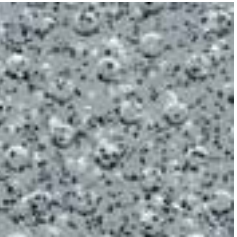
Sheared Slate **H4960**
NCS S 4010-B50G

w/r 4960
LRV 26



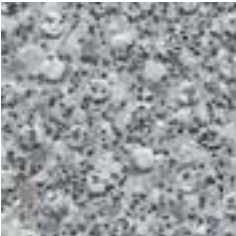
Oystershell **H4800**
NCS S 3010-Y60R

w/r 2010
LRV 34



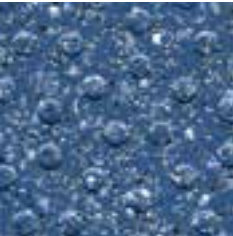
Tempered Steel **H4940**
NCS S 4502-B

w/r 4940
LRV 25



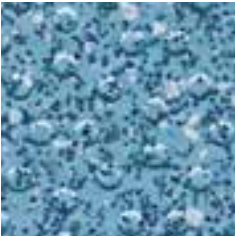
Woodland Grey **H4770**
NCS S 4500-N

w/r 9120
LRV 28



Blue Forge **H4850**
NCS S 5030-R70B

w/r 4850
LRV 9



Marine **H4870**
NCS S 4030-B

w/r 4700
LRV 19

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

TECHNICAL SPECIFICATIONS: COMMERCIAL KITCHENS

TECHNICAL DATA	STANDARDS	Polysafe Apex	Polysafe Ultima
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Product Format

Gauge	ISO 24346 (EN 428)	2.5mm	2.5mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m
Total Weight	ISO 23997 (EN 430)	3150g/m²	3000g/m²

Performance Requirements

General Performance	EN 13845	Conforms	Conforms
	ASTM F1303	Type II, Grade I, Class B Backing	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf	ESb & ESf
	RRL Pendulum Test	>45 (wet test - 4S Rubber / Slider 96)	≥40 (wet test - 4S Rubber / Slider 96) ≥36 (wet test - TRL Rubber/Slider 55)
	DIN 51097 / DIN EN 16165 Ann. A	-	Class B
	DIN 51130 / DIN EN 16165 Ann. B	R12	R11
	ASTM D2047	SCOF≥0.8	-
Abrasion Resistance	EN 13845	50,000 cycles	50,000 cycles
	EN 13893	Class DS	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	Class 1	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500	-
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	-	Annex A

Sustainability

BRE Green Guide		A+ ENP 472	A+ ENP 472
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product
FloorScore		Certified	Certified
Finnish M1		Certified	Certified
AgBB/ABG		Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance
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All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

The wet slip resistance across all Polysafe products is sustainable throughout the guaranteed life of the product, with strict adherence to Health & Safety Executive (HSE) guidelines.

SAFETY FLOORING

Products in this category are designed to offer maximum slip resistance in extreme conditions, due to continuous contamination of the floor.



Polysafe Apex

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.5mm
Total Weight	ISO 23997 (EN 430)	3150g/m²
Performance Requirements		
General Performance	EN 13845	Conforms
	ASTM F1303	Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥45 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R12
	UNE-ENV 12633	Class 3 (Slider 96)
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	Complies
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets

Sheet Size

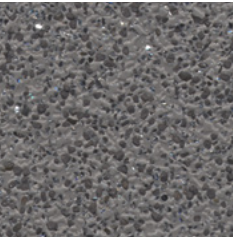
Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	6	40m²

Sustainability		
BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Silver Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection.		

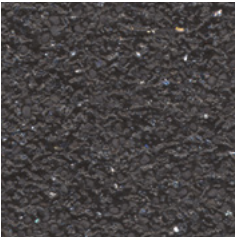
Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Polysafe Apex



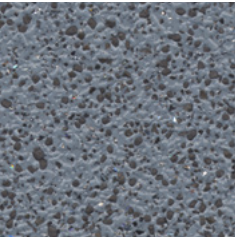
Chromite **4202**
NCS S 6500-N

w/r 4760
LRV 15



Biotite **4203**
NCS S 8000-N

w/r 8640
LRV 6



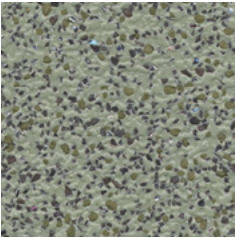
Breccia **4204**
NCS S 5010-R90B

w/r 4670
LRV 18



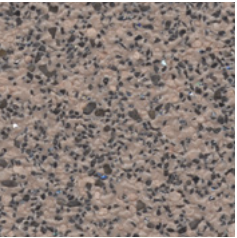
Red Ochre **4206**
NCS S 5030-Y80R

w/r 4206
LRV 13



Green Quartz **4201**
NCS S 5005-G50Y

w/r 4350
LRV 24



Siltstone **4205**
NCS S 5005-Y80R

w/r 4205
LRV 23

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



Polysafe Ultima

UK
CA
CE
BS EN 14041 EN 14041

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.5mm
Total Weight	ISO 23997 (EN 430)	3000g/m²
Performance Requirements		
General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESb & ESf
	RRL Pendulum Test	≥40 (wet test - 4S Rubber / Slider 96)
		≥36 (wet test - TRL Rubber/Slider 55)
	DIN 51097 / DIN EN 16165 Ann. A	R11
Abrasion Resistance	DIN 51130 / DIN EN 16165 Ann. B	Class B
	EN 13845	50,000 cycles
Reaction to Fire	EN 13893	Class DS
	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	ASTM E648	Class 1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	Annex A
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)

Sustainability		
BRE Green Guide		A+ ENP 472
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		Contains recycled material
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AqBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection.		
Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet Size

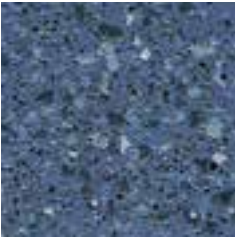
Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	6	40m²

Polysafe Ultima



Mortar **4360**
NCS S 5005-Y80R

w/r 4205
LRV 23



Bluestone **4390**
NCS S 5020-R80B

w/r 4910
LRV 14



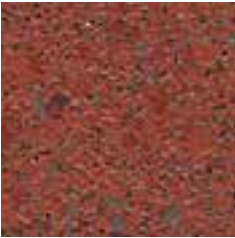
Pearl Granite **4330**
NCS S 5010-R90B

w/r 4670
LRV 19



Baltic Green **4350**
NCS S 5005-G50Y

w/r 4350
LRV 23



Iron Ore **4340**
NCS S 6020-Y80R

w/r 4206
LRV 12



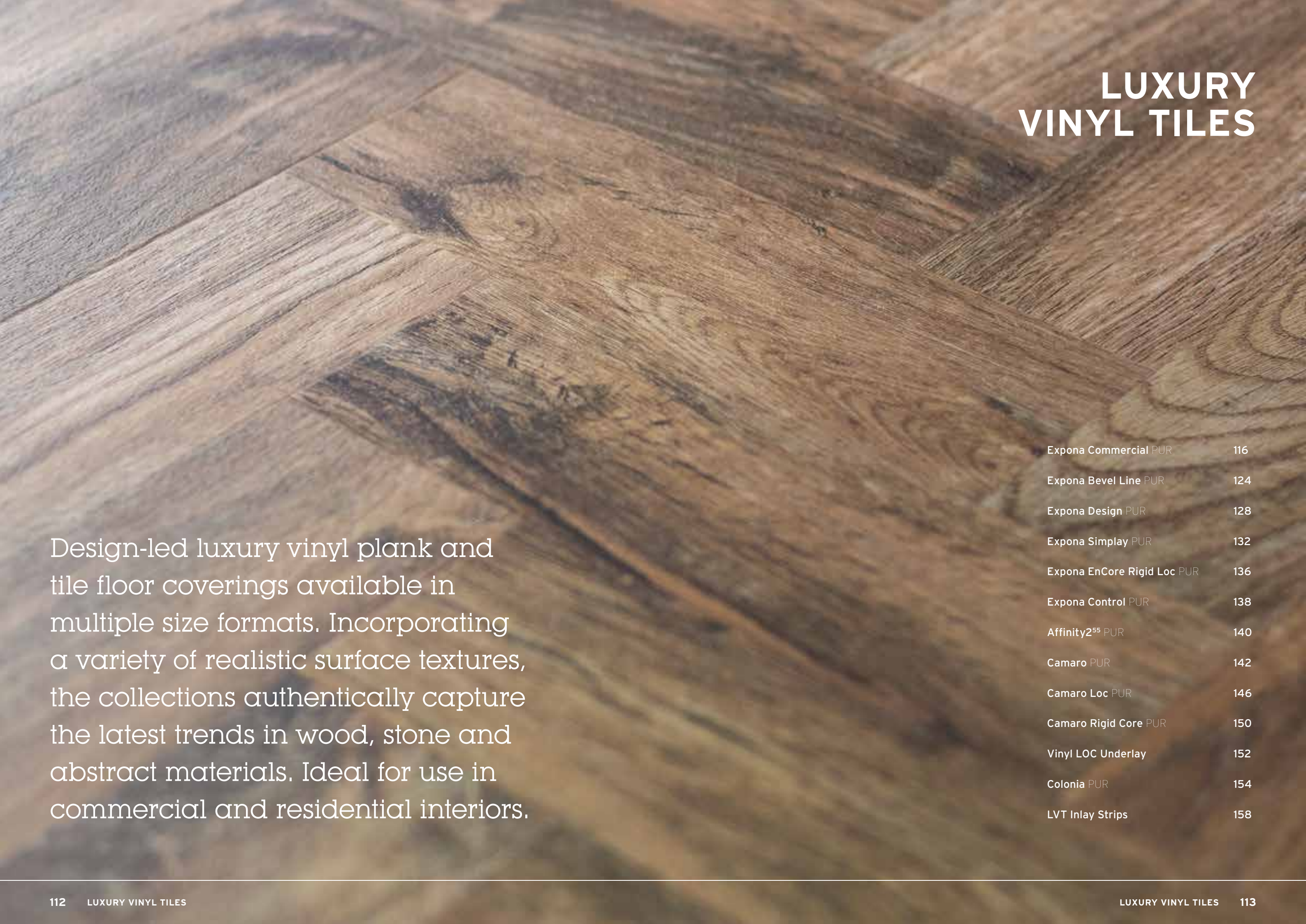
Aurora Grey **4290**
NCS S 6000-N

w/r 4760
LRV 15

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



LUXURY VINYL TILES

Design-led luxury vinyl plank and tile floor coverings available in multiple size formats. Incorporating a variety of realistic surface textures, the collections authentically capture the latest trends in wood, stone and abstract materials. Ideal for use in commercial and residential interiors.

Expona Commercial PUR	116
Expona Bevel Line PUR	124
Expona Design PUR	128
Expona Simplay PUR	132
Expona EnCore Rigid Loc PUR	136
Expona Control PUR	138
Affinity2 ⁵⁵ PUR	140
Camaro PUR	142
Camaro Loc PUR	146
Camaro Rigid Core PUR	150
Vinyl LOC Underlay	152
Colonia PUR	154
LVT Inlay Strips	158

TECHNICAL DATA	STANDARDS	Expona Commercial ^{PUR}	Expona Bevel Line ^{PUR}	Expona Design ^{PUR}	Expona Simplay ^{PUR}	Expona EnCore Rigid Loc ^{PUR}	Expona Control ^{PUR}	Affinity2 ^{ss} ^{PUR}	Camaro ^{PUR}	Camaro Loc ^{PUR}	Camaro Rigid Core ^{PUR}	Colonia ^{PUR}
Product Format												
Gauge	ISO 24346 (EN 428)	2.5mm	2.5mm	3.0mm	5.0mm	6.5mm	2.5mm	2.0mm	2.0mm	4.0mm	5.5mm	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.55mm	0.55mm	0.70mm	0.70mm	0.55mm	0.70mm	0.55mm	0.30mm	0.30mm	0.30mm	0.20mm
Plank Sizes	ISO 24342 (EN 427)	101.6mm x 914.4mm 152.4mm x 609.6mm 152.4mm x 914.4mm 152.4mm x 1219.2mm 184.2mm x 1219.2mm 184.2mm x 1524mm 203.2mm x 1219.2mm 203.2mm x 1524mm	76.2mm x 914.4mm 101.6mm x 914.4mm 152.4mm x 914.4mm 184.2mm x 1219.2mm 203.2mm x 1219.2mm	152.4mm x 914.4mm 203.2mm x 1219.2mm 184.2mm x 1524mm 203.2mm x 1524mm	177.8mm x 1219.2mm 185mm x 1505mm	177.35mm x 1212.4mm 196.4mm x 1212.4mm	152.4mm x 914.4mm	184.2mm x 1219.2mm	76.2mm x 914.4mm 101.6mm x 914.4mm 152.4mm x 914.4mm 76.2mm x 228.6mm 76.2mm x 457.2mm 101.6mm x 914.4mm 152.4mm x 914.4mm 152.4mm x 1219.2mm 184.2mm x 1219.2mm	145.6mm x 907.6mm 177.4mm x 1212.4mm	101.6mm x 609.6mm 177.4mm x 1212.4mm	101.6mm x 914.4mm 152.4mm x 914.4mm 152.4mm x 1219.2mm 184.2mm x 1219.2mm
Tile Sizes	ISO 24342 (EN 427)	304.8mm x 914.4mm 457.2mm x 914.4mm 609.6mm x 609.6mm 609.6mm x 1219.2mm	457.2mm x 457.2mm 304.8mm x 914.4mm 457.2mm x 914.4mm	609.6mm x 609.6mm 304.8mm x 609.6mm 304.8mm x 914.4mm 457.2mm x 914.4mm 914.4mm x 914.4mm 609.6mm x 1219.2mm	177.8mm x 1219.2mm 304.8mm x 609.6mm 600mm x 600mm 914.4mm x 914.4mm	-	304.8mm x 609.6mm 457.2mm x 457.2mm	-	304.8mm x 304.8mm 304.8mm x 609.6mm	298 x 602.8mm	304.8mm x 609.6mm	304.8mm x 304.8mm 304.8mm x 609.6mm 457.2mm x 457.2mm
Total Weight	ISO 23997 (EN 430)	4290g/m²	4290g/m²	5100g/m²	8000g/m²	10,800g/m²	4290g/m²	2964g/m²	3600g/m²	7025g/m²	8570g/m²	3680g/m²
Finish		PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR

Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms	Conforms	Conforms	Conforms	-	Conforms	Conforms	Conforms	Conforms	-	Conforms
	EN 16511	-	-	-	-	Conforms	-	-	-	-	Conforms	-
	ASTM F3621	-	-	-	-	Conforms	-	-	-	-	-	-
Use Area	ISO 10874 (EN 685)	23, 33, 42	23, 33, 42	23, 34, 43	23, 34, 43	23, 34	23, 34, 43	23, 33, 42	23, 31	23, 31	23, 31	22
Slip Resistance	EN 13893	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS
	EN 13845	-	-	-	-	-	Esf	-	-	-	-	-
	DIN 51130 / DIN EN 16165 Ann. B	R10	R10	R10	R10	R10	R10	R10	R10	R10	R10	R10
	RRL Pendulum Test	-	-	-	-	-	≥36 (wet test - 4S Rubber/Slider 96)	-	-	-	-	-
	Surface Roughness	-	-	-	-	-	Rz >20µm	-	-	-	-	-
Binder Content	ISO 10582	Type I	Type I	Type I	Type I	Type I	Type I	Type I	Type I	Type I	Type I	Type I
Abrasion Resistance	EN 649	Group T	Group T	Group T	Group T	Group T	-	Group T	Group T	Group T	-	Group T
	EN 13845	-	-	-	-	-	50,000 cycles	-	-	-	-	-
	EN 13329 Annex E	-	-	-	-	≥ 4000 cycles, Type 1	-	-	-	-	-	-
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	-	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	-	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm*	≤0.05mm*	≤0.05mm*	≤0.10mm*	≤0.10mm	≤0.05mm*	<0.05mm*	<0.05mm*	<0.05mm*	≤0.10mm*	<0.05mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable

Sustainability

BRE Green Guide		A+ ENP 429	A+ ENP 429	A+ ENP 429	A+ Generic	-	A+ ENP 429	A+ Generic	A+ ENP 429	A+ Generic	-	A ENP 429
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore		Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified
Finnish M1		Certified	Certified	Certified	Certified	-	Certified	Pass	Certified	Certified	Certified	Certified
AgBB/ABG		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	Very Good	Very Good	Very Good	-	-	Very Good	-	Very Good	Very Good	-	Very Good
	SA 8000	Approved factory	Approved factory	Approved factory	-	Approved factory	Approved factory	Approved factory	Approved factory	Approved factory	Approved Factory	Approved factory

Acoustic Performance

Impact Sound Reduction	ISO 10140 -3	2dB	2dB	3dB	8dB	19dB	2dB	2dB	2dB	19dB**	18dB	2dB
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Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance
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Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

*Average test value from current production

**Installed with Polyflor Vinyl LOC Underlay



Expona Commercial PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.5mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
Total Weight	ISO 23997 (EN 430)	4290g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10582 (EN 649) ASTM F1700	Conforms Class III Type A+B
Use Area	ISO 10874 (EN 685)	23, 33, 42
Slip Resistance	EN 13893	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10
	ASTM D2047	≥0.5
	AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm*
	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434) ASTM F2199	≤0.10% max Pass
*Average test value from current production.		

Performance Requirements (Continued)		
Flexibility	ASTM F137	1" - Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sustainability		
BRE Green Guide	A+ ENP 429	
GreenTag	LCA Rate Gold Plus	GreenRate level A
Specific EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	40%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified	
AqBB/ABG	Pass	
Responsible Sourcing	BES 6001	Very Good
	SA 8000	Approved factory

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	2dB
Sound Transmission Coefficient	ASTM E90/492	STC 55
Impact Insulation Class	ASTM E90/492	IIC 36

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	101.6mm x 914.4mm	2	36	3.34m²
	152.4mm x 609.6mm	5	36	3.34m²
	152.4mm x 914.4mm	6	24	3.34m²
	152.4mm x 1219.2mm	8	18	3.34m²
	184.2mm x 1219.2mm	6	15	3.37m²
	184.2mm x 1524mm	7	12	3.37m²
	203.2mm x 1219.2mm	7	14	3.46m²
	203.2mm x 1524mm	10	11	3.41m²

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	304.8mm x 914.4mm	4	12	3.34m²
	457.2mm x 914.4mm	4	8	3.34m²
	609.6mm x 609.6mm	13	9	3.34m²
	609.6mm x 1219.2mm	8	8	5.95m²

Expona Commercial PUR

609.6mm x 609.6mm
24" x 24"



Oiled Oak Versailles **4129**
LRV 28



Sherwood Oak Versailles **4124**
LRV 19



Everglade Oak Versailles **4127**
LRV 25



Cottage Oak Prisma **4117**
LRV 22



Vineyard Oak Prisma **4118**
LRV 30



Provence Oak Prisma **4119**
LRV 21

152.4mm x 609.6mm
6" x 24"



French Vanilla Oak Parquet **4122**
LRV 38



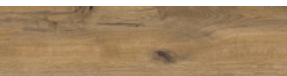
Saffron Oak Parquet **4121**
LRV 18



Oiled Oak Parquet **4128**
LRV 28



Sherwood Oak Parquet **4123**
LRV 19



Everglade Oak Parquet **4126**
LRV 25

152.4mm x 914.4mm
6" x 36"



White Oak **4037**
LRV 49



Smoked Beam **4033**
LRV 40



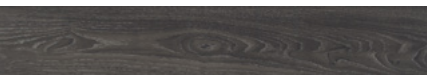
Blond Country Plank **4017**
LRV 34



Light Elm **4034**
LRV 25



Weathered Country Plank **4019**
LRV 13



Black Elm **4035**
LRV 9

101.6mm x 914.4mm
4" x 36"



1902 Classic Oak
LRV 27



4109 Endgrain Woodblock
LRV 17

LRV - Light Reflectance Value

Bevelled Edges

Colour/Pattern Variation

184.2mm x 1219.2mm
7.25" x 48"



Una White Oak **4132**   LRV 48



Wilder Oak **4133**   LRV 39



Oiled Oak **4098**   LRV 28



Sherwood Oak **4099**   LRV 19



Everglade Oak **4101**   LRV 25



Roasted Oak **4079**  LRV 15

152.4mm x 1219.2mm
6" x 48"



Beige Varnished Wood **4069** LRV 35



Light Varnished Wood **4071** LRV 36



Grey Ash **4020**  LRV 28



Honey Ash **4022**  LRV 25

184.2mm x 1524mm
7.25" x 60"



Natural Barnwood **4107**  LRV 45



Everest Oak **4134**  LRV 47



Grey Barnwood **4108**  LRV 38



Shoreline Oak **4078** LRV 30



French Vanilla Oak **4058**   LRV 38



Saffron Oak **4057**   LRV 18



Wild Orchard Oak **4114**  LRV 22



Light Classic Oak **4085** LRV 33



Honey Classic Oak **4086** LRV 23



Amber Classic Oak **4087** LRV 22



Dark Classic Oak **4088** LRV 16

203.2mm x 1219.2mm
8" x 48"



Grey Limed Oak **4082**  LRV 25



Silvered Driftwood **4014**   LRV 19



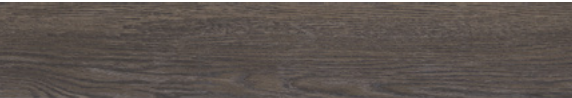
Blond Limed Oak **4081**  LRV 34



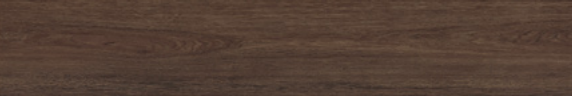
Natural Brushed Oak **4031**  LRV 26



Antique Oak **4016**  LRV 16



Dark Limed Oak **4083**  LRV 11



Dark Brushed Oak **4030**  LRV 10

203.2mm x 1524mm
8" x 60"



Grey Salvaged Wood **4104**  LRV 33



Blue Salvaged Wood **4103**  LRV 36



Bronzed Salvaged Wood **4106**  LRV 29



Cottage Oak **4116**  LRV 22



Vineyard Oak **4136**  LRV 30



Provence Oak **4113**  LRV 21

*Pack includes both left and right patterns

LRV - Light Reflectance Value

 Bevelled Edges

 Colour/Pattern Variation

LRV - Light Reflectance Value

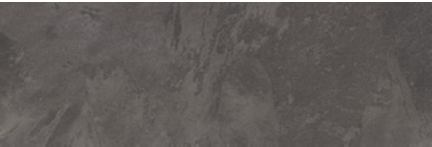
 Bevelled Edges

 Colour/Pattern Variation

304.8mm x 914.4mm
12" x 36"



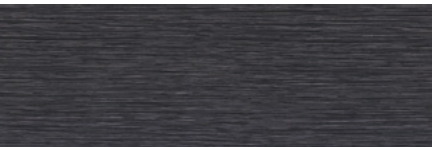
Dovestail Slate **5058**  LRV 29



Urban Slate **5057**  LRV 10



India Ink Slate **5056**  LRV 6



Dark Contour **5046** LRV 10

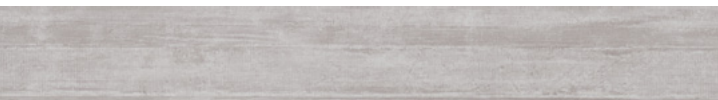
203.2mm x 1524mm
8" x 60"



Light Triassic **5119**   LRV 58



Grey Triassic **5121**   LRV 46



Grey Abstract **5117**  LRV 47



Black Abstract **5118**  LRV 16

609.6mm x 609.6mm
24" x 24"



Light Grey Concrete **5067** LRV 34



Cool Grey Concrete **5068** LRV 23



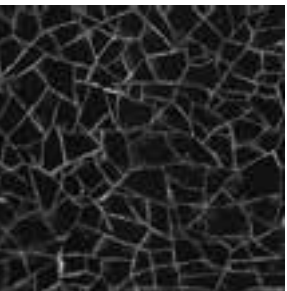
Dark Grey Concrete **5069** LRV 14



Warm Grey Concrete **5064** LRV 22



Arctic Mosaic **5094** LRV 59



Granite Mosaic **5095** LRV 8



Black Textile **5077** LRV 16

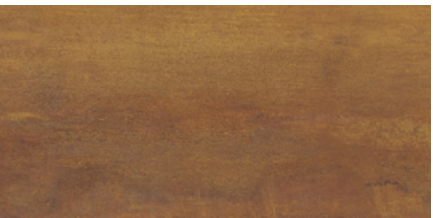
457.2mm x 914.4mm
18" x 36"



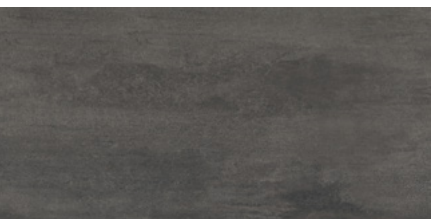
Bister **5099**  LRV 52



Industrial Steel **5101**  LRV 18



Rusted Metal **5098**  LRV 16



Iron Ore **5102**  LRV 10

*Pack includes both left and right patterns

LRV - Light Reflectance Value

 Bevelled Edges

 Colour/Pattern Variation

LRV - Light Reflectance Value

 Bevelled Edges

 Colour/Pattern Variation

609.6mm x 1219.2mm
24" x 48"



Pure Cement **5034**  LRV 34



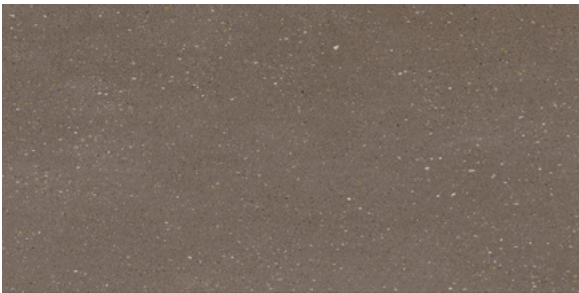
Tan Cement **5035**  LRV 33



Light Micro Terrazzo **5123**  LRV 31



Grey Micro Terrazzo **5124**  LRV 26



Warm Micro Terrazzo **5125**  LRV 17



Silica Micro Terrazzo **5126**  LRV 13



Dark Terrazzo **5127**  LRV 27



Grey Terrazzo **5128**  LRV 33

*No pattern repeat

LRV - Light Reflectance Value

 Bevelled Edges

 Colour/Pattern Variation

 Oversized Tiles





Expona Bevel Line PUR

UK
CA
BS EN 14041

CE
EN 14041

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.5mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
Total Weight	ISO 23997 (EN 430)	4290g/m²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10582 (EN 649) ASTM F1700	Conforms Class III Type A+B
Use Area	ISO 10874 (EN 685)	23, 33, 42
Slip Resistance	EN 13893	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10
	AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	<0.05mm*
	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434) ASTM F2199	≤0.10% max Pass
Flexibility	ASTM F137	1" - Pass
Underfloor Heating	Suitable, max 27°C	
*Average test value from current production.		

Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	Size Mix	2	36	3.62m²
	76.2mm x 914.4mm	2	48	3.34m²
	101.6mm x 914.4mm	6	36	3.34m²
	184.2mm x 1219.2mm	5	15	3.37m²
	203.2mm x 1219.2mm	3	14	3.46m²

Performance Requirements (Continued)		
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
Sustainability		
BRE Green Guide		A+ ENP 429
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Very Good
	SA 8000	Approved factory
Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	2dB
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	457.2mm x 457.2mm	3	16	3.34m²
	304.8mm x 914.4mm	3	12	3.34m²
	457.2mm x 914.4mm	3	8	3.34m²

76.2mm x 914.4mm
3" x 36"



Blond Field Ash **2813**  LRV 34



Rich Native Oak **2814**  LRV 10

101.6mm x 914.4mm
4" x 36"



Grey Ash **2998**  LRV 30



Light Oak **2971**  LRV 37



American Oak **2974**  LRV 29



Rich Oak **2975**  LRV 19



French Nut Tree **2976**  LRV 16



Smoked Chestnut **2999**  LRV 14

184.2mm x 1219.2mm
7.25" x 48"



Scandinavian White Oak **2817**   LRV 48



Ashen Oak **2818**  LRV 33



Laurel Limed Oak **2819**  LRV 27



Greenwich Oak **2821**  LRV 22



Stained Heart Pine **2822**   LRV 11

203.2mm x 1219.2mm
8" x 48"



Harewood Limed Oak **2823**  LRV 37



English Brushed Oak **2824**  LRV 30



Honey Brushed Oak **2825**  LRV 22

Size Mix

Planks are supplied in 3 widths,
36 planks per box (12 planks of each size).

76.2/101.6/152.4mm x 914.4mm
3/4/6" x 36"



Boardwalk Variety Oak **2816**  LRV 31



Enriched Variety Oak **2815**  LRV 22

LRV - Light Reflectance Value

 Bevelled Edges

 Colour/Pattern Variation

457.2mm x 914.4mm
18" x 36"



Venetian Marble **2826**  LRV 54



Soho Marble **2827**  LRV 50



Weathered Concrete **2828**  LRV 20

457.2mm x 457.2mm
18" x 18"



Portland Stone **2981**  LRV 51



Wet Concrete **2987**  LRV 35

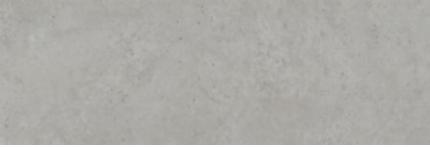


Black Limestone **2989**  LRV 14

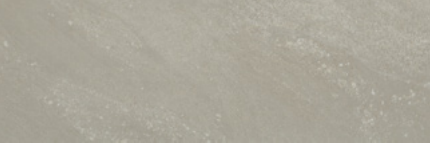
304.8mm x 914.4mm
12" x 36"



Natural Tumbled Stone **2829**  LRV 43



Grey Tumbled Stone **2831**  LRV 37



Bowden Grey Slate **2832**  LRV 31



LRV - Light Reflectance Value

 Bevelled Edges

 Colour/Pattern Variation



Expona Design PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	5100g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10582 (EN 649)	Conforms
	ASTM F1700	Class III Type A+B
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	<0.05mm*
	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.10% max
	ASTM F2199	Pass
Flexibility	ASTM F137	1" - Pass
Underfloor Heating	Suitable, max 27°C	
*Average test value from current production.		

Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	152.4mm x 914.4mm	1	24	3.34m²
	203.2mm x 1219.2mm	2	14	3.46m²
	184.2mm x 1524mm	7	12	3.37m²
	203.2mm x 1524mm	4	11	3.41m²

Performance Requirements (Continued)		
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
Sustainability		
BRE Green Guide		A+ ENP 429
GreenTag	LCA Rate Gold Plus	GreenRate level A
Specific EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Very Good
	SA 8000	Approved factory
Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	3dB
Sound Transmission Coefficient	ASTM E90/492	STC 55
Impact Insulation Class	ASTM E90/492	IIC 36
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	609.6mm x 609.6mm	3	9	3.34m²
	304.8mm x 609.6mm	3	18	3.34m²
	304.8mm x 914.4mm	2	12	3.34m²
	457.2mm x 914.4mm	1	8	3.34m²
	914.4mm x 914.4mm	3	6	5.01m²
	609.6mm x 1219.2mm	4	6	4.46m²

203.2mm x 1524mm
8" x 60"

Salvaged Pier Timber **9048***

LRV 57/14/43

Rustic Spiced Timber **9047***

LRV 48/8/40

Whiskey Barrel Timber **9049***

LRV 41/13/28

Reclaimed Inked Oak **9051***

LRV 33/20/13

184.2mm x 1524mm
7.25" x 60"

Pacific Oak **9041**

LRV 47

Parkside Oak **9039**

LRV 31

Mango Oak **9042**

LRV 22

Promenade Oak **9038**

LRV 25

Coral Medley **9126**

LRV 48

Smoked Medley **9125**

LRV 27

Sepia Medley **9127**

LRV 27

*Each shade contains the 6 plank variants below.

203.2mm x 1219.2mm
8" x 48"

Silvered Driftwood **6146**

LRV 19

Natural Brushed Oak **6179**

LRV 23

152.4mm x 914.4mm
6" x 36"

Light Elm **6182**

LRV 25

304.8mm x 609.6mm
12" x 24"



Monochrome Geotexture **9148**
LRV 39



Cream Geotexture **9147**
LRV 58



Atlantic Slate **7154**
LRV 13

609.6 x 609.6mm
24" x 24"



Grey Stencil Concrete **9139**
LRV 38

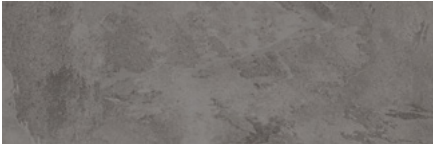


Rusted Stencil Concrete **9141**
LRV 24

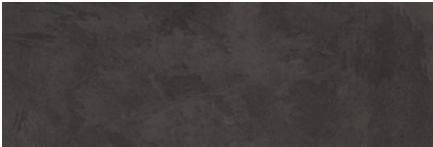


Cool Grey Concrete **7237**
LRV 22

304.8 x 914.4mm
12" x 36"



Silverline Slate **9145**
LRV 24



Charcoal Slate **9146**
LRV 7

457.2 x 914.4mm
18" x 36"



Black Treadplate **8122**
LRV 12

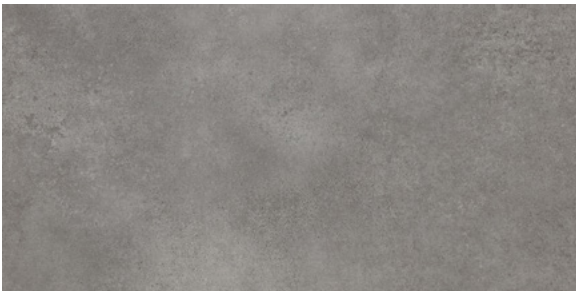
609.6 x 1219.2mm
24" x 48"



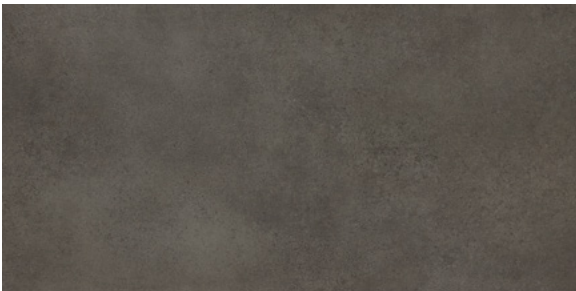
Frosted Cement **9134**
LRV 63



Wet Cement **9135**
LRV 45



Subway Cement **9133**
LRV 27



Factory Cement **9137**
LRV 16

914.4mm x 914.4mm
36" x 36"



Pearl Stone **9128**
LRV 42



Medina Stone **9131**
LRV 18



African Blue Stone **9132**
LRV 11

LRV - Light Reflectance Value

Bevelled Edges

Colour/Pattern Variation

LRV - Light Reflectance Value

Bevelled Edges

Colour/Pattern Variation



Expona Simplay PUR

UK
CA
CE
BS EN 14041 EN 14041

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	5.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	8000g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10582 (EN 649)	Conforms
	ASTM F1700	Class III Type A+B
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	<2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	<0.10mm*
	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.10% max
	ASTM F2199	Pass
Flexibility	ASTM F137	1" - Pass
*Average test value from current production.		

Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	177.8mm x 1219.2mm	17	10	2.17m²
	185mm x 1505mm	8	8	2.23m²

Performance Requirements (Continued)		
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	>6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sustainability		
BRE Green Guide	A+ Generic	
Specific EN 15804 EPD	Available	
Recyclable & Reusable	100%	
Recycled Content	20%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified	
AgBB/ABG	Pass	

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	8dB
Sound Transmission Coefficient	ASTM E90/492	STC 55
Impact Insulation Class	ASTM E90/492	IIC 46

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	177.8mm x 1219.2mm	4	10	2.17m²
	304.8mm x 609.6mm	2	10	1.86m²
	600mm x 600mm	6	6	2.16m²
	914.4mm x 914.4mm	3	4	3.34m²

177.8mm x 1219.2mm
7" x 48"



White Ash **2574**  LRV 56



White Rustic Pine **2513**  LRV 41



Natural Wild Oak **2571**  LRV 35



Grey Country Oak **2506**  LRV 40



Natural Rustic Pine **2514**  LRV 22



Honey Wild Oak **2572**  LRV 26



Blond Country Oak **2507**  LRV 36



American Oak **2503**  LRV 34



Light Cherry **2501**  LRV 26



Natural Ash **2511**  LRV 22



Brown Wild Oak **2570**  LRV 12



Rich Walnut **2504**  LRV 6



Dark Country Oak **2505**  LRV 11

Expona Simplay PUR



Grey Ash **2512**  LRV 28



Light Grey Finline **2509**  LRV 23



Dark Grey Finline **2510**  LRV 12



Black Ash **2573**  LRV 7

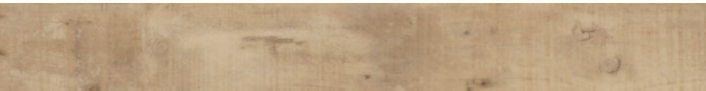
185mm x 1505mm
7.25" x 59.25"



White Vintage Wood **2577**   LRV 50



Beige Vintage Wood **2578**   LRV 40



Natural Weathered Wood **2575**   LRV 34



Light Classic Oak **2520**  LRV 20



Medium Classic Oak **2521**  LRV 20



Brown Mystique Wood **2519**   LRV 9



Grey Weathered Wood **2576**   LRV 25



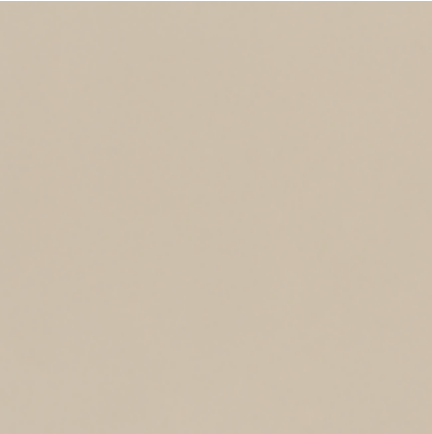
Grey Mystique Wood **2518**   LRV 16

LRV - Light Reflectance Value

 Bevelled Edges

 Colour/Pattern Variation

914.4mm x 914.4mm
36" x 36"



Beige Mono **2580**
LRV 46

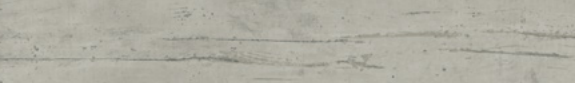


Light Mono **2579**
LRV 51



Charcoal Mono **2581**
LRV 9

177.8mm x 1219.2mm
7" x 48"



Cold Cracked Concrete **2585**
LRV 37



Warm Cracked Concrete **2584**
LRV 34

600mm x 600mm
23.6" x 23.6"



Light Grey Concrete **2567**
LRV 34



Cold Grey Concrete **2566**
LRV 18



Light Grey Ornamental **2586**
LRV 33

304.8mm x 609.6mm
12" x 24"



Light Marble **2583**
LRV 50



Warm Grey Concrete **2568**
LRV 23



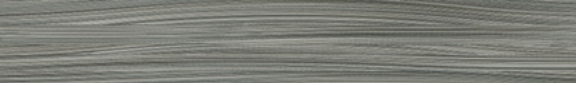
Dark Grey Concrete **2569**
LRV 13



Dark Grey Ornamental **2587**
LRV 13



Black Slate **2582**
LRV 9



Blue Textile **2589**
LRV 22



Taupe Textile **2588**
LRV 22

LRV - Light Reflectance Value

Bevelled Edges

Colour/Pattern Variation

Expona Simplay PUR





Expona EnCore Rigid Loc PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	6.5mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
IXPE Acoustic Layer		1mm
Total Weight	ISO 23997 (EN 430)	10,800g/m²
Finish		PUR
Performance Requirements		
General Performance	EN 16511	Conforms
	ASTM F3621	Conforms
Use Area	ISO 10874 (EN 685)	23, 34
Slip Resistance	EN 13893	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
	EN 13329 Annex E	≥ 4000 cycles, Type 1
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 Pass
	ASTM E648	Class 1
Residual Indentation	CAN/ULC S102.2	FSV < 300; SDV < 500
	ISO 24343-1 (EN 433)	<0.10mm
	ASTM F970	≤0.005" @ 750psi
Castor Chair (continuous use)	ASTM F1914	≤0.005"
	ISO 4918 (EN 425)	Suitable
Impact Resistance	EN 13329 Annex F	Pass ≥1800mm
Dimensional Stability	ISO 23999 (EN 434)	≤0.20% max
	ASTM F2199	Pass
Thermal Resistance	EN 12667	0.034m² K/W

Plank Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	177.35mm x 1212.4mm	7	10	2.15m²
	196.4mm x 1212.4mm	5	9	2.14m²

Performance Requirements (Continued)		
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
Furniture Leg	ISO 16581 (EN 424)	Pass Type O foot
Swelling	EN ISO 24336	Pass (0.0%)

Sustainability		
Recyclable		100%
Recycled Content		15%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
AgBB/ABG		Pass
Responsible Sourcing	SA 8000	Approved factory

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	19dB
Impact Sound Transmission Reduction	ASTM E2179	Delta IIC 23
Sound Transmission Coefficient	ASTM E90/492	STC 54
Impact Insulation Class	ASTM E90/492	IIC 55

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Expona EnCore Rigid Loc PUR

177.35mm x 1212.4mm
6.98" x 47.73"



Icelandic Oak **9025**   LRV 34



Summerhouse Oak **9026**  LRV 33



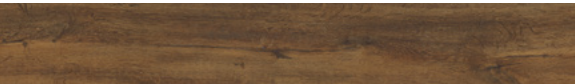
Rice Wine Oak **9028**   LRV 43



Eden Ash **9027**   LRV 23



Log Cabin Oak **9029**   LRV 23



Rich Hazel Oak **9031**  LRV 16



Tennessee Oak **9032**   LRV 10

196.4mm x 1212.4mm
7.73" x 47.73"



Moorland Oak **9033**  LRV 28



Parisian Limed Oak **9034**  LRV 37



Harbour Side Oak **9035**  LRV 37



Treehouse Oak **9036**   LRV 26



Shingle Oak **9037**  LRV 22

LRV - Light Reflectance Value

 Micro Bevelled Edges

 Colour/Pattern Variation



Expona Control PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.5mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	4290g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	Esf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber/Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness	Rz >20µm
	ASTM D2047	SCOF ≥0.8
Binder Content	EN ISO 10582	Type I
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0 kW/m ²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm*
Dimensional Stability	ISO 23999 (EN 434)	≤0.10% max
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
*Average test value from current production.		

Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	152.4mm x 914.4mm	7	24	3.34m²

Sustainability		
BRE Green Guide	A+ ENP 429	
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	40%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified	
AqBB/ABG	Pass	
Responsible Sourcing	BES 6001 SA 8000	Very Good Approved factory

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	2dB
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	304.8mm x 609.6mm	2	18	3.34m²
	457.2mm x 457.2mm	5	16	3.34m²

Expona Control PUR

152.4mm x 914.4mm
6" x 36"



American Oak **6500** LRV 31



Blond Country Plank **6501** LRV 28



Nut Tree **6502** LRV 30



Classic Oak **6503** LRV 23



White Oak **6505** LRV 48



Light Elm **6506** LRV 23



Weathered Country Plank **6504** LRV 11

457.2mm x 457.2mm
18" x 18"



Portland Stone **7500**
LRV 51



Classic Limestone **7501**
LRV 47



Classic Yorkstone **7502**
LRV 44



Smoked Limestone **7503**
LRV 37



Warm Grey Concrete **7504**
LRV 21

304.8mm x 609.6mm
12" x 24"



Roman Limestone **7506** LRV 33



Cambrian Stone **7507** LRV 24

LRV - Light Reflectance Value



Affinity2⁵⁵ PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
Total Weight	ISO 23997 (EN 430)	2964g/m²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 33, 42
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	<0.05mm*
	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.25% max
	ASTM F2199	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
*Average test value from current production.		

Plank Size

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	184.2mm x 1219.2mm	16	15	3.37m²

Sustainability		
BRE Green Guide	A+ Generic	
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	40%	
REACH	Certified	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Pass	
AqBB/ABG	Pass	
Responsible Sourcing	SA 8000	Approved Factory

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	2dB

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

184.2mm x 1219.2mm
7.25" x 48"



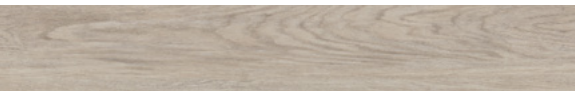
Aspen Pine **9870** LRV 50



Cracked White Oak **9871** LRV 45



Planed White Oak **9872** LRV 46



French Limed Oak **9873** LRV 37



Champagne Oak **9874** LRV 42



Dappled Oak **9875** LRV 29



Harvest Oak **9876** LRV 28



Saw Mill Oak **9877** LRV 28



Cross Sawn Timber **9878** LRV 29



Hazel Oak **9879** LRV 21



Smoked Walnut **9880** LRV 18



Flamed Chestnut **9881** LRV 15



Huckleberry Oak **9882** LRV 13



Reclaimed Pine **9883** LRV 25



Seasoned Grey Oak **9884** LRV 27



Jet Black Ash **9885** LRV 6

LRV - Light Reflectance Value



Camaro PUR

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
Total Weight	ISO 23997 (EN 430)	3600g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	<0.05mm*
	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.10% max
	ASTM F2199	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
*Average test value from current production.		

*Average test value from current production.

Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	Size Mix	1	36	3.62m²
	76.2mm x 228.6mm	2	192	3.34m²
	76.2mm x 457.2mm	3	96	3.34m²
	101.6mm x 914.4mm	1	36	3.34m²
	152.4mm x 914.4mm	1	24	3.34m²
	152.4mm x 1219.2mm	1	18	3.34m²
	184.2mm x 1219.2mm	13	15	3.37m²

Performance Requirements (Continued)		
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
Sustainability		
BRE Green Guide		A+ ENP 429
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Very Good
	SA 8000	Approved factory

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	2dB
Sound Transmission Coefficient	ASTM E90/492	STC 55
Impact Insulation Class	ASTM E90/492	IIC 39

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	304.8mm x 304.8mm	1	36	3.34m²
	304.8mm x 609.6mm	7	18	3.34m²

76.2mm x 228.6mm
3" x 9"



Cambridge Parquet **2251**
LRV 27



Georgian Parquet **2252**
LRV 16

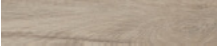
76.2mm x 457.2mm
3" x 18"



Naked Blond Oak
Large Parquet **LPQ2257**
LRV 36



Westchester Oak
Large Parquet **LPQ2253**
LRV 39



Waterside Oak
Large Parquet **LPQ2256**
LRV 39

101.6mm x 914.4mm
4" x 36"



Nut Tree **2202**
LRV 29

152.4mm x 914.4mm
6" x 36"



Smoke Brushed Elm **2233**
LRV 25

Size Mix

Planks are supplied in 3 widths,
36 planks per box, (12 planks of each size).

76.2 / 101.6 / 152.4mm x 914.4mm
3/4/6" x 36"



2247 Salvaged Timber
LRV 23

152.4mm x 1219.2mm
6" x 48"



Natural Oak **2232**
LRV 22

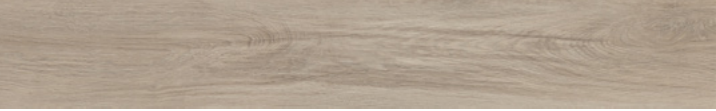
184.2mm x 1219.2mm
7.25" x 48"



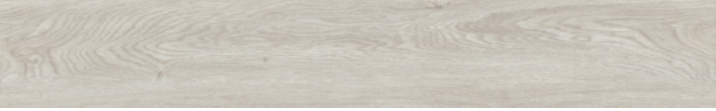
Naked Blond Oak **PLK2257**
LRV 36



Westchester Oak **PLK2253**
LRV 39



Waterside Oak **PLK2256**
LRV 39



Bianco Oak **2241**
LRV 46

184.2mm x 1219.2mm (continued)
 7.25" x 48"



Rosedale Oak **2254**

LRV 42



Boathouse Oak **2242**

LRV 27



Fenland Oak **2258**

LRV 30



Quayside Oak **2246**

LRV 30



Cashmere Oak **2244**

LRV 32



Sienna Oak **2248**

LRV 29



Astoria Oak **2259**

LRV 20



Wild Amber Oak **2249**

LRV 19



Bayswater Oak **2261**

LRV 25

304.8mm x 304.8mm
 12" x 12"



Atlantic Slate **2339**
 LRV 8

304.8mm x 609.6mm
 12" x 24"



Arctic Slate **2341**

LRV 53



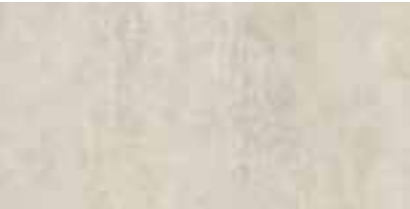
Burnished Concrete **2342**

LRV 37



Ocean Slate **2319**

LRV 23



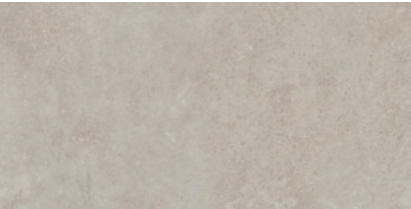
White Metalstone **2332**

LRV 57



Tribeca Cement **2348**

LRV 39



Soho Cement **2347**

LRV 50



Goldstone Micro Terrazzo **2349**

LRV 29



Camaro Loc PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	4.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
Total Weight	ISO 23997 (EN 430)	7025g/m²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	<0.05mm*
	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.10% max
	ASTM F2199	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

*Average test value from current production.

Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	145.6mm x 907.6mm	6	15	1.98m²
	177.4mm x 1212.4mm	13	9	1.94m²

Sustainability		
BRE Green Guide	A+ Generic	
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	40%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified	
AqBB/ABG	Pass	
Responsible Sourcing	BES 6001	Very Good
	SA 8000	Approved factory

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	19dB**
**Installed with Polyflor Vinyl LOC Underlay		

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	298mm x 602.8mm	5	11	1.98m²

Camaro Loc PUR

177.4 x 1212.4mm
6.9" x 47.7"



Manor Oak **3467**  LRV 25



Hickory Oak **3439**  LRV 30



Evergreen Oak **3442**  LRV 24



Butternut Oak **3443**  LRV 21



Laurel Dark Oak **3436**  LRV 14



Flamed Oak **3468**   LRV 15



Clara Oak **3461**  LRV 46



Devonshire Oak **3462**   LRV 38



Grey Driftwood **3463**   LRV 43



Smoke Limed Oak **3437**   LRV 28



Dockyard Timber **3465**   LRV 23



Tan Limed Oak **3438**   LRV 20



Vienna Oak **3466**  LRV 30

LRV - Light Reflectance Value

 Micro Bevelled Edges

 Colour/Pattern Variation

145.6 x 907.6mm
 5.7" x 35.7"



White Limed Oak **3441**
 LRV 50



Grey Mountain Ash **3427**
 LRV 32



Summer Maple **3429**
 LRV 35



Apple Tree **3431**
 LRV 36



Rich Valley Oak **3432**
 LRV 26



Vintage Timber **3446**
 LRV 17

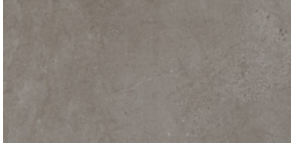
298 x 602.8mm
 11.7" x 23.7"



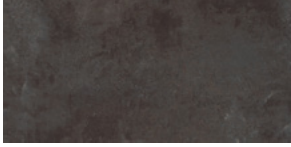
Isla Concrete **3457**
 LRV 55



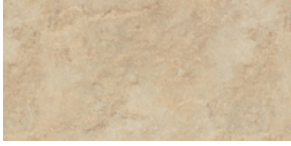
Grey Flagstone **3452**
 LRV 43



Maison Concrete **3458**
 LRV 20



Black Shadow Slate **3453**
 LRV 12



Classic Yorkstone **3455**
 LRV 46





Camaro Rigid Core PUR

Technical Specification

Product Format		
Gauge	ISO 24337 (EN 428)	5.5mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
IXPE Acoustic Layer		1mm
Joint Profile		5G®
Total Weight	ISO 23997 (EN 430)	8570g/m²
Finish		PUR
Performance Requirements		
General Performance	EN 16511	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
Slip Resistance	EN 13893	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 15468 Annex A	≥ 7000 cycles
Reaction to Fire	EN 13501-1 CAN/ULC S102.2	Class Bfl-S1 FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	<2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Impact Resistance	EN 13329 Annex F	Pass ≥1800mm
Thermal Resistance	EN 12664	0.0356m² K/W
Dimensional Stability	ISO 23999 (EN 434)	≤0.10%*
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02 (Method 3)	≥6
Furniture Leg	ISO 16581 (EN 424)	Pass Type O foot
Swelling	EN ISO 24336	Pass (0.0%)
*Average test value from current production.		

Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	101.6mm x 609.6mm	4	24	1.48m²
	177.4mm x 1212.4mm	10	10	2.15m²

Sustainability		
Recyclable		100%
Recycled Content		15%
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	SA 8000	Approved factory

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	18dB
Sound Transmission Coefficient	ASTM E90/492	STC 50
Impact Insulation Class	ASTM E90/492	IIC 55

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	304.8mm x 609.6mm	4	12	2.22m²

177.4 x 1212.4mm
6.9" x 47.7"



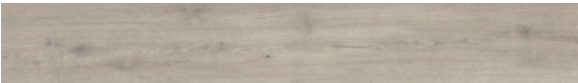
Bianco Oak **4137**  LRV 46



Boathouse Oak **4138**  LRV 27



Quayside Oak **4139**  LRV 30



Westchester Oak **PLK4141**  LRV 39



Rosedale Oak **4142**  LRV 42



Waterside Oak **PLK4143**  LRV 39



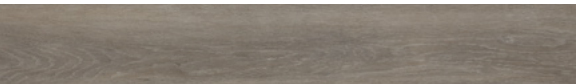
Naked Blond Oak **PLK4144**  LRV 36



Fenland Oak **4146**  LRV 30



Astoria Oak **PLK4147**  LRV 20



Bayswater Oak **4148**  LRV 25

101.6mm x 609.6mm
4" x 24"



Westchester Oak Herringbone **RPQ4141**  LRV 39



Waterside Oak Herringbone **RPQ4143**  LRV 39

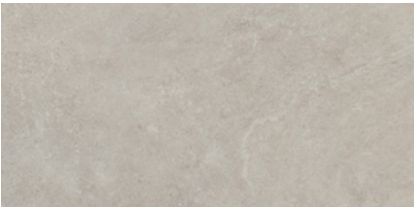


Naked Blond Oak Herringbone **RPQ4144**  LRV 36



Astoria Oak Herringbone **RPQ4147**  LRV 20

304.8mm x 609.6mm
12" x 24"



Soho Cement **4149**  LRV 50



Goldstone Micro Terrazzo **4152**  LRV 29



Tribeca Cement **4151**  LRV 39



Pearl Micro Terrazzo **4153**  LRV 40

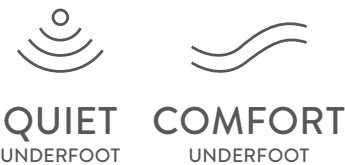
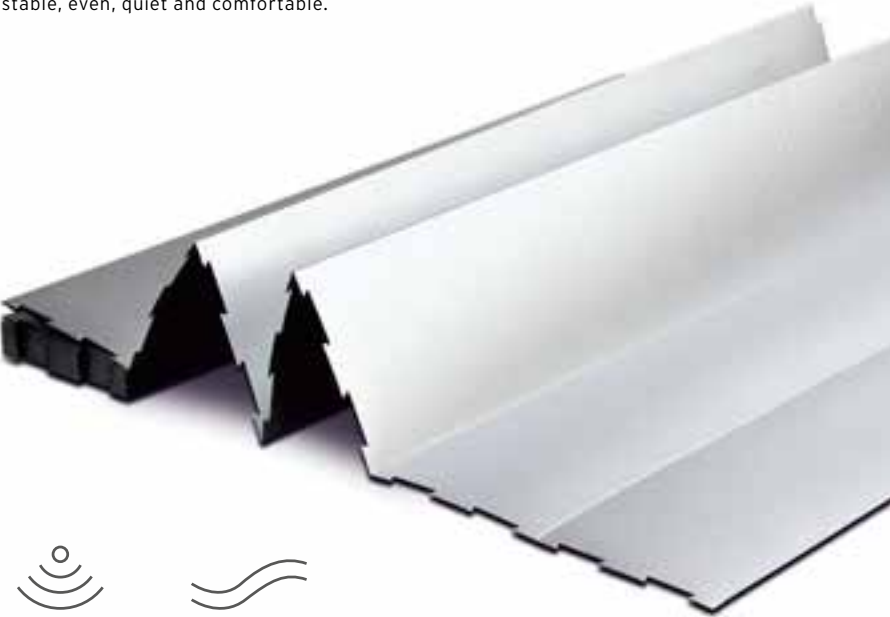
LRV - Light Reflectance Value

 Micro Bevelled Edges

 Colour/Pattern Variation

Vinyl LOC Underlay

We recommend Camaro Loc is installed by a flooring professional over Polyflor Vinyl Loc Underlay. Providing a consistent surface, optimised for the installation of interlocking vinyl flooring, Vinyl Loc Underlay also acts as a shock-absorber when walked across and reduces impact sound transmitted through neighbouring rooms. It is also suitable for use over underfloor heating due to its low thermal resistance, giving you a floor covering that is stable, even, quiet and comfortable.



Acoustic benefits (19dB)*

- Simple to use and easy to install
- Anti-slip surface
- Smooths out minor subfloor imperfections

*When installed with Camaro LOC



Required for Installation

- Vinyl Loc Underlay
- Expansion spacers
- Carpenter's 90° square
- Pencil
- Utility knife
- Retractable measuring tape or folding ruler
- Handsaw/Hacksaw (for cutting around fixtures only)
- Drill (when installing around radiator pipes only)

The use of safety glasses and protective gloves should also be considered



Colonia PUR

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.20mm
Total Weight	ISO 23997 (EN 430)	3680g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	22
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	<0.05mm*
	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.10% max
	ASTM F2199	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
*Average test value from current production.		

Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	101.6mm x 914.4mm	3	36	3.34m²
	152.4mm x 914.4mm	2	24	3.34m²
	152.4mm x 1219.2mm	3	18	3.34m²
	184.2mm x 1219.2mm	7	15	3.37m²

Performance Requirements (Continued)		
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
Sustainability		
BRE Green Guide	A ENP 429	
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	40%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified	
AqBB/ABG	Pass	
Responsible Sourcing	BES 6001	Very Good
	SA 8000	Approved factory
Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	2dB
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	304.8mm x 304.8mm	4	36	3.34m²
	304.8mm x 609.6mm	3	18	3.34m²
	457.2mm x 457.2mm	4	16	3.34m²

101.6mm x 914.4mm 4" x 36"	
Mountain Alder 4401	LRV 26
Golden Koa 4403	LRV 27
Woodland Oak 4411	LRV 19

152.4mm x 914.4mm 6" x 36"	
Oxford Maple 4431	LRV 28
Virginia Walnut 4432	LRV 13

152.4mm x 1219.2mm 6" x 48"	
New England Elm 4433	LRV 51
Schoolhouse Oak 4434	LRV 27
English Oak 4435	LRV 31

184.2mm x 1219.2mm 7.25" x 48"	
Nordic White Oak 4436	LRV 54
Coastal Driftwood 4453	LRV 23
Kings Oak 4437	LRV 9
	LRV 38
Winchester Oak 4452	LRV 30
Hampton Oak 4439	LRV 29
Fired Oak 4454	LRV 15

304.8mm x 609.6mm
12" x 24"



Glazed Metalstone **4533** LRV 35



Balmoral Grey Slate **4534** LRV 40



Welsh Raven Slate **4535** LRV 7

304.8mm x 304.8mm
12" x 12"



Cottage Yorkstone **4531**
LRV 48



Quarried Millstone **4532**
LRV 15



Stenciled Concrete **4526**
LRV 56



Imperial Black Marble **4515**
LRV 5

457.2mm x 457.2mm
18" x 18"



Silvered Concrete **4527**
LRV 60



Refined Concrete **4528**
LRV 22



Natural Limestone **4536**
LRV 54



Fossil Limestone **4537**
LRV 40

LRV - Light Reflectance Value Colour/Pattern Variation



LVT Inlay Strips

Feature Strips

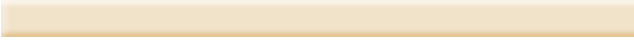
Feature strips bring a bold statement look to both planks and tiles. Create a focal point or use metallic highlights for a striking luxurious finish.



Brown Feature Strip with Vintage Timber.

Feature Strips

5mm x 1000mm

			
Silver	2.0mm Gauge: 0025	2.5mm Gauge: 5100	3.0mm Gauge: 0115
			
Black	2.0mm Gauge: 0028	2.5mm Gauge: 5103	3.0mm Gauge: 0103
			
Brown	2.0mm Gauge: 0031	2.5mm Gauge: 5110	3.0mm Gauge: 0114
			
Gold	2.0mm Gauge: 0026		
			
Cream	2.0mm Gauge: 0032		

Grouting Strips

Typically laid between stone tiles, grouting strips can be used as a subtle close-to-tile colour addition to your floor, or you can select a lighter or darker shade to create a contrasting effect.



Ice Grouting Strip with Atlantic Slate.

Grouting Strips

3mm x 914mm

Ice	2.0mm Gauge: 2031
Pearl	2.0mm Gauge: 2033
Grey	2.0mm Gauge: 2035
Coffee	2.0mm Gauge: 2037
Graphite	2.0mm Gauge: 2039

Grouting Strips

5mm x 914mm

			
Beige	2.0mm Gauge: 0037	2.5mm Gauge: 2537	3.0mm Gauge: 3037
			
Grey	2.0mm Gauge: 0036	2.5mm Gauge: 2536	3.0mm Gauge: 3036
			
Black	2.5mm Gauge: 2538	3.0mm Gauge: 3038	

Marquetry Strips

Ideal for laying between planks to create designs such as ships decking, perimeter borders or highlighting room features.



Classic Oak Marquetry Strip with White Limed Oak.

Marquetry Strips

3mm x 914mm

	
Maple	2.0mm Gauge: 2056
	
Natural Oak	2.0mm Gauge: 2057
	
Classic Oak	2.0mm Gauge: 2058
	
Walnut	2.0mm Gauge: 2059

Marquetry Strips

5mm x 914mm

		
Light Oak	2.5mm Gauge: 2551	3.0mm Gauge: 3061
		
Mid Oak	2.5mm Gauge: 2552	3.0mm Gauge: 3062
		
Walnut	2.5mm Gauge: 2553	3.0mm Gauge: 3063

Cross Grain Marquetry Strips

Running across the natural wood grain, these eye catching strips create a distinct effect when used individually or in varied combinations.



Classic Oak and Walnut Cross Grain Marquetry Strips with Sienna Oak.

Cross Grain Marquetry Strips

10mm x 914mm

	
Classic Oak	2.0mm Gauge: 1011
	
Walnut	2.0mm Gauge: 1012

Cross Grain Marquetry Strips

25mm x 914mm

	
Classic Oak	2.0mm Gauge: 2511
	
Walnut	2.0mm Gauge: 2512

High-design, loose lay floor coverings designed to minimise disruption and downtime. Available in sheet, tile and plank format, adhesive-free ranges can be installed over existing sub floors and can promote excellent indoor air quality. Suitable for use in commercial and residential interiors.

PLANKS & TILES

Expona Simplay PUR	164
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SHEET

Polysafe QuickLay PUR	168
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Architex PUR	170
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Designatex PUR	172
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Secura PUR	174
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INTERLOCKING

Expona EnCore Rigid Loc PUR	176
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Camaro Loc PUR	178
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Camaro Rigid Core PUR	182
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Vinyl LOC Underlay	184
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TECHNICAL DATA	STANDARDS	Expona Simplay ^{PUR}	Polysafe QuickLay ^{PUR}	Architex ^{PUR}	Designatex ^{PUR}	Secura ^{PUR}	Expona EnCore Rigid Loc ^{PUR}	Camaro Loc ^{PUR}	Camaro Rigid Core ^{PUR}
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Product Format

Gauge	ISO 24346 (EN 428)	5.0mm	2.2mm	3.5m	3.0mm	3.0mm	6.5mm	4.0mm	5.5mm
Wear Layer	ISO 24340 (EN 429)	0.70mm	-	0.35mm	0.30mm	0.35mm	0.55mm	0.30mm	0.30mm
Sheet Size	ISO 24341 (EN 426)	-	2m x 20m	4m x 20-25m 3m x 20-25m 2m x 20-25m	4m x 20-25m 3m x 20-25m 2m x 20-25m	4m x 20-25m 3m x 20-25m 2m x 20-25m	-	-	-
Plank Sizes	ISO 24342 (EN 427)	177.8mm x 1219.2mm 185mm x 1505mm	-	-	-	-	177.35mm x 1212.4mm 196.4mm x 1212.4mm	145.6mm x 907.6mm 177.4mm x 1212.4mm	101.6mm x 609.6mm 177.4mm x 1212.4mm
Tile Sizes	ISO 24342 (EN 427)	177.8mm x 1219.2mm 304.8mm x 609.6mm 600mm x 600mm 914.4mm x 914.4mm	-	-	-	-	-	298mm x 602.8mm	304.8mm x 609.6mm
Total Weight	ISO 23997 (EN 430)	8000g/m²	2700g/m²	2150g/m²	1700g/m²	1780g/m²	10,800g/m²	7025g/m²	8570g/m²
Finish		PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR

Performance Requirements

General Performance	ISO 26986 (EN 653)	-	-	Conforms		Conforms	Conforms	-	-	-
	ISO 10582 (EN 649)	Conforms	-	-		-	-	-	Conforms	-
	EN 16511	-	-	-		-	-	Conforms	-	Conforms
	EN 13845	-	Conforms	-		-	-	-	-	-
	ASTM F1303	-	Conforms	-		-	-	-	-	-
	ASTM F3621	-	-	-		-	-	Conforms	-	-
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 32		23, 31	23, 32, 41	23, 34	23, 31	23, 31
Slip Resistance	EN 13893	Class DS	-	Class DS		Class DS	Class DS	Class DS	Class DS	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10	R11	R10		R10	R10	R10	R10	R10
	EN 13845	-	ESf	-		-	-	-	-	-
	RRL Pendulum Test	-	≥45 (wet test - 4S Rubber/Slider 96)	-		-	-	-	-	-
	Surface Roughness	-	Rz ≥20µm	-		-	-	-	-	-
Binder Content	ISO 10582	Type I	-	-		-	-	Type I	Type I	Type I
Abrasion Resistance	EN 649	Group T	Group T	-		-	-	Group T	Group T	-
	EN 653	-	-	Group T		Group T	Group T	-	-	-
	EN 13329 Annex E	-	-	-		-	-	≥ 4000 cycles, Type 1	-	-
	EN 13845	-	50,000 cycles	-		-	-	-	-	-
	EN 13893	-	Class DS	-		-	-	-	-	-
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1		Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	-	Class 1	-		-	-	-	-	-
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	-		-	-	FSV < 300; SDV < 500	-	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'		≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	-	≤2.0kV Classified as 'antistatic'	-
Residual Indentation	ISO 24343-1 (EN 433)	<0.10mm*	-	≤0.20mm		≤0.35mm	≤0.20mm	≤0.10mm	≤0.05mm*	≤0.10mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	-	Suitable		Suitable	Suitable	Suitable	Suitable	Suitable

Sustainability

BRE Green Guide		A+ Generic	A+ Generic	A+ Generic	A+ ENP 415	A+ ENP 415	-	A+ Generic	-
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore		Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified
Finnish M1		Certified	Certified	-	-	-	-	Certified	Certified
AgBB/ABG		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	-	-	-	Excellent	Excellent	-	Very Good	-
	SA 8000	-	-	-	-	-	Approved factory	Approved factory	Approved factory

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	8dB	10dB	19dB	17dB	19dB	19dB	19dB**	18dB
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Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance
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Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

*Average test value from current production

**Installed with Polyflor Vinyl LOC Underlay



Expona Simplay PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	5.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	8000g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10582 (EN 649)	Conforms
	ASTM F1700	Class III Type A+B
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	<2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	<0.10mm*
	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.10% max
	ASTM F2199	Pass
Flexibility	ASTM F137	1" - Pass
*Average test value from current production.		

Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	177.8mm x 1219.2mm	17	10	2.17m²
	185mm x 1505mm	8	8	2.23m²

Performance Requirements (Continued)		
Underfloor Heating	Suitable, max 270°C	
Light Fastness	ISO 105-B02 (Method 3)	>6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sustainability		
BRE Green Guide	A+ Generic	
Specific EN 15804 EPD	Available	
Recyclable & Reusable	100%	
Recycled Content	20%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified	
AgBB/ABG	Pass	

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	8dB
Sound Transmission Coefficient	ASTM E90/492	STC 55
Impact Insulation Class	ASTM E90/492	IIC 46

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	177.8mm x 1219.2mm	4	10	2.17m²
	304.8mm x 609.6mm	2	10	1.86m²
	600mm x 600mm	6	6	2.16m²
	914.4mm x 914.4mm	3	4	3.34m²

177.8mm x 1219.2mm
7" x 48"



White Ash **2574**  LRV 56



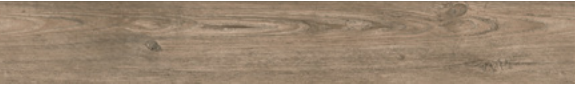
White Rustic Pine **2513**  LRV 41



Natural Wild Oak **2571**  LRV 35



Grey Country Oak **2506**  LRV 40



Natural Rustic Pine **2514**  LRV 22



Honey Wild Oak **2572**  LRV 26



Blond Country Oak **2507**  LRV 36



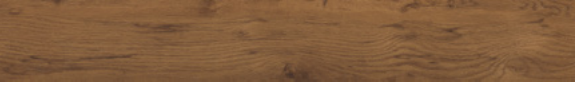
American Oak **2503**  LRV 34



Light Cherry **2501**  LRV 26



Natural Ash **2511**  LRV 22



Brown Wild Oak **2570**  LRV 12



Rich Walnut **2504**  LRV 6



Dark Country Oak **2505**  LRV 11

Expona Simplay PUR



Grey Ash **2512**  LRV 28



Light Grey Finline **2509**  LRV 23



Dark Grey Finline **2510**  LRV 12



Black Ash **2573**  LRV 7

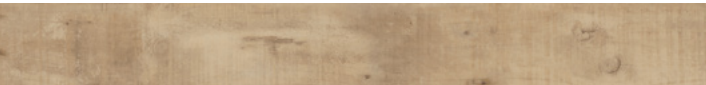
185mm x 1505mm
7.25" x 59.25"



White Vintage Wood **2577**   LRV 50



Beige Vintage Wood **2578**   LRV 40



Natural Weathered Wood **2575**   LRV 34



Light Classic Oak **2520**  LRV 20



Medium Classic Oak **2521**  LRV 20



Brown Mystique Wood **2519**   LRV 9



Grey Weathered Wood **2576**   LRV 25



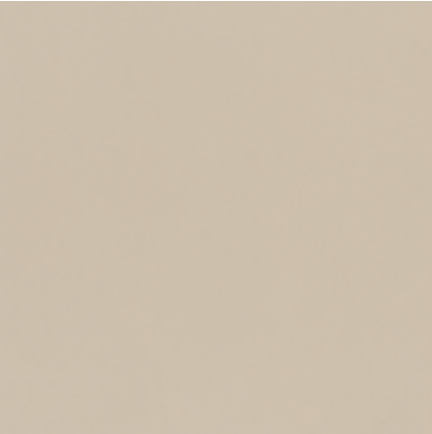
Grey Mystique Wood **2518**   LRV 16

LRV - Light Reflectance Value

 Bevelled Edges

 Colour/Pattern Variation

914.4mm x 914.4mm
36" x 36"



Beige Mono **2580**
LRV 46

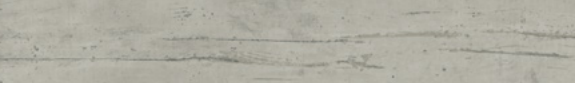


Light Mono **2579**
LRV 51



Charcoal Mono **2581**
LRV 9

177.8mm x 1219.2mm
7" x 48"



Cold Cracked Concrete **2585**
LRV 37



Warm Cracked Concrete **2584**
LRV 34

600mm x 600mm
23.6" x 23.6"



Light Grey Concrete **2567**
LRV 34



Cold Grey Concrete **2566**
LRV 18



Light Grey Ornamental **2586**
LRV 33



Warm Grey Concrete **2568**
LRV 23



Dark Grey Concrete **2569**
LRV 13



Dark Grey Ornamental **2587**
LRV 13

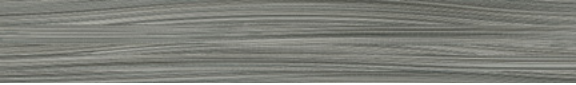
304.8mm x 609.6mm
12" x 24"



Light Marble **2583**
LRV 50



Black Slate **2582**
LRV 9



Blue Textile **2589**
LRV 22



Taupe Textile **2588**
LRV 22

LRV - Light Reflectance Value

Bevelled Edges

Colour/Pattern Variation

Expona Simplay PUR





Polysafe QuickLay PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.2mm
Total Weight	ISO 23997 (EN 430)	2700g/m²
Finish	PUR	
Performance Requirements		
General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	AS 4586 Appendix A	P4
	AS 4586 Appendix D	R11
	RRL Pendulum Test	≥45 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R11
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	Australian BCA Spec C1.10-3	Complies
	CAN/ULC S102.2 AS ISO 9239-1	FSV < 300; SDV < 500 >8.0kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm
	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
Castor Chair	ISO 4918 (EN 425)	Suitable

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	12	40m²

Sustainability		
BRE Green Guide	A+ Generic	
Generic EN 15804 EPD	Available	
Recyclable & Reusable	100%	
Recycled Content	Contains recycled material	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified	
AqBB/ABG	Pass	

Acoustic Performance

Impact Sound Reduction	ISO 10140-3	10dB
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Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
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Polysafe QuickLay PUR



Vanilla **6253**
NCS S 1502-Y w/r 5221 LRV 63



Mocha **6249**
NCS S 3005-Y20R w/r 5212 LRV 43



Americano **6256**
NCS S 6502-R w/r 5204 LRV 12



Rich Black **6252**
NCS S 8000-N w/r 8640 LRV 7



Rock Salt **6251**
NCS S 3000-N w/r 9858 LRV 43



Monsoon **6248**
NCS S 4500-N w/r 5764 LRV 25



Glacier **6241**
NCS S 2502-B w/r 5202 LRV 47



Pebble Shore **6250**
NCS S 5500-N w/r 5233 LRV 21



Sea Breeze **6254**
NCS S 2020-B w/r 5205 LRV 44



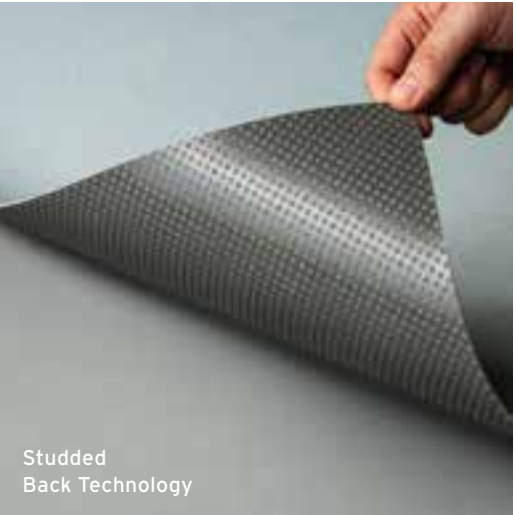
Azure **6255**
NCS S 3030-R90B w/r 5206 LRV 31



Pacific Blue **6244**
NCS S 3020-R90B w/r 5208 LRV 29



Midnight Blue **6245**
NCS S 6010-R90B w/r 5207 LRV 12



Studded Back Technology

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



Architex PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.5mm
Wear Layer	ISO 24340 (EN 429)	0.35mm
Total Weight	ISO 23997 (EN 430)	2150g/m ²
Finish	PUR	
Performance Requirements		
General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 32
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	ISO 16581 (EN 424)	Conforms
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0542m ² K/W 0.542 Tog
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6

Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	4m x 20-25m	18	80-100m²
	3m x 20-25m	18	60-75m²
	2m x 20-25m	18	40-50m²

Sustainability		
BRE Green Guide	A+ Generic	
Recyclable & Reusable	100%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
AqBB/ABG	Pass	

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	19dB
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Architex PUR



Oxford Basket Weave **3407**
plank size in sheet: 56-120 x 120-297mm
LRV 31



Warwick Basket Weave **3408**
plank size in sheet: 56-120 x 120-297mm
LRV 19



Lake House Oak **3403**
plank size in sheet: 200 x 1500mm
LRV 33



Dorchester Oak **3406**
plank size in sheet: 200 x 1000mm
LRV 30



Rose Hill Oak **3401**
plank size in sheet: 200 x 1500mm
LRV 38



Bowery Oak **3405**
plank size in sheet: 200 x 1000mm
LRV 32



Alden Oak **3402**
plank size in sheet: 200 x 1500mm
LRV 25



Marlborough Oak **3404**
plank size in sheet: 200 x 1500mm
LRV 24



Tan Bowman Oak **3409**
plank size in sheet: 100 x 333mm
LRV 23



Grey Bowman Oak **3411**
plank size in sheet: 100 x 333mm
LRV 35



Portland Cement **3416**
LRV 46



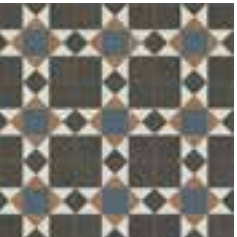
Hudson Cement **3417**
LRV 21



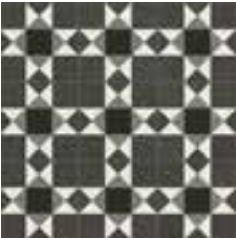
Fresh Persian Loom **3412**
plank size in sheet: 330 x 330mm
LRV 55



Rich Persian Loom **3413**
plank size in sheet: 330 x 330mm
LRV 41



Parlour Tile **3414**
LRV 26*



Heritage Tile **3415**
LRV 23*



Vittoria Terrazzo **3418**
LRV 52



Fresco Terrazzo **3419**
LRV 49

LRV - Light Reflectance Value *LRV may vary due to high shade variation.



Designatex PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
Total Weight	ISO 23997 (EN 430)	1700g/m²
Finish	PUR	
Performance Requirements		
General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
Slip Resistance	EN 13893	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.35mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	ISO 16581 (EN 424)	Pass Type 3 foot
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0541m² K/W 0.541 Tog
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6

Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	4m x 20-25m	18	80-100m²
	3m x 20-25m	18	60-75m²
	2m x 20-25m	18	40-50m²

Sustainability		
BRE Green Guide		A+ ENP 415
Generic EN 15804 EPD		Available
Recyclable & Reusable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	17dB

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Designatex PUR



Chalk White Oak **2141**
plank size in sheet: 200 x 1500mm
LRV 57



Honey Limed Ash **2143**
plank size in sheet: 166 x 1500mm
LRV 41



California Oak **2145**
plank size in sheet: 166 x 1500mm
LRV 41



Columned Ash **2140**
plank size in sheet: 40-120 x 500mm
LRV 25



Cornish Oak **2146**
plank size in sheet: 166 x 1500mm
LRV 28



Sicilian Oak **2147**
plank size in sheet: 166 x 1500mm
LRV 28



Laurel Oak Parquet **2136**
plank size in sheet: 76.2 x 228.6mm
LRV 33



English Oak Parquet **2137**
plank size in sheet: 76.2 x 228.6mm
LRV 19



Rich Oak Parquet **2138**
plank size in sheet: 76.2 x 228.6mm
LRV 15



Smokehouse Herringbone **2139**
plank size in sheet: 140 x 710mm
LRV 17



Platinum Oak **2142**
plank size in sheet: 166 x 1500mm
LRV 32



Nero Oak **2144**
plank size in sheet: 125 x 1000mm
LRV 7



Cottage Paving **2148**
plank size in sheet: 100-500x100-500mm
LRV 39



Tuscan Paving **2149**
plank size in sheet: 100-500x100-500mm
LRV 21



Barca Limestone **2150**
plank size in sheet: 143 x 500 - 800mm
LRV 50



Manhattan Limestone **2151**
plank size in sheet: 143 x 500 - 800mm
LRV 48



Quarried Slate **2152**
plank size in sheet: 35-135 x 500-1000mm
LRV 27



Noir Slate **2153**
plank size in sheet: 35-135 x 500-1000mm
LRV 8

LRV - Light Reflectance Value



Secura PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.35mm
Total Weight	ISO 23997 (EN 430)	1780g/m²
Finish	PUR	
Performance Requirements		
General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 32, 41
Slip Resistance	EN 13893	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	ISO 16581 (EN 424)	Pass Type 3 foot
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0525m² K/W 0.525 Tog
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6

Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	4m x 20-25m	18	80-100m²
	3m x 20-25m	18	60-75m²
	2m x 20-25m	18	40-50m²

Sustainability		
BRE Green Guide		A+ ENP 415
Generic EN 15804 EPD		Available
Recyclable & Reusable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	19dB

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		



Oakland Parquet **2167**
plank size in sheet: 88 x 700mm
LRV 38



Grey Oak Parquet **2168**
plank size in sheet: 88 x 700mm
LRV 37



White Limed Ash **2160**
plank size in sheet: 166 x 1500mm
LRV 57



Coastal Oak **2159**
plank size in sheet: 200 x 1500mm
LRV 37



Sterling Oak **2161**
plank size in sheet: 200 x 1000mm
LRV 40



Blond Oak **2127**
plank size in sheet: 200 x 1500mm
LRV 42



Golden Oak **2128**
plank size in sheet: 62.5 x 500-1000mm
LRV 37



Wheatfield Oak **2163**
plank size in sheet: 167 x 1500mm
LRV 39



Natural Oak **2126**
plank size in sheet: 200 x 1000mm
LRV 32



Honey Blushed Oak **2162**
plank size in sheet: 200 x 1500mm
LRV 30



Country Oak **2130**
plank size in sheet: 200 x 1500mm
LRV 20



Antique Herringbone **2129**
plank size in sheet: 140 x 710mm
LRV 20



Ebony **2135**
plank size in sheet: 100-150 x 1000mm
LRV 12



Limestone **2111**
plank size in sheet: 333 x 500mm
LRV 55



Powdered Concrete **2164**
NCS S 3000-N
LRV 40



Polished Concrete **2118**
NCS S 5502-Y
LRV 23



Plymouth Slate **2165**
plank size in sheet: 333 x 500mm
LRV 18



Black Slate **2114**
plank size in sheet: 333 x 500mm
LRV 8



Expona EnCore Rigid Loc PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	6.5mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
IXPE Acoustic Layer		1mm
Total Weight	ISO 23997 (EN 430)	10,800g/m²
Finish		PUR
Performance Requirements		
General Performance	EN 16511	Conforms
	ASTM F3621	Conforms
Use Area	ISO 10874 (EN 685)	23, 34
Slip Resistance	EN 13893	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
	EN 13329 Annex E	≥ 4000 cycles, Type 1
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 Pass
	ASTM E648	Class 1
Residual Indentation	CAN/ULC S102.2	FSV < 300; SDV < 500
	ISO 24343-1 (EN 433)	<0.10mm
	ASTM F970	≤0.005" @ 750psi
Castor Chair (continuous use)	ASTM F1914	≤0.005"
	ISO 4918 (EN 425)	Suitable
Impact Resistance	EN 13329 Annex F	Pass ≥1800mm
Dimensional Stability	ISO 23999 (EN 434)	≤0.20% max
	ASTM F2199	Pass
Thermal Resistance	EN 12667	0.034m² K/W

Performance Requirements (Continued)		
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02 (Method 3)	>6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
Furniture Leg	ISO 16581 (EN 424)	Pass Type O foot
Swelling	EN ISO 24336	Pass (0.0%)

Sustainability		
Recyclable		100%
Recycled Content		15%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
AgBB/ABG		Pass
Responsible Sourcing	SA 8000	Approved factory

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	19dB
Impact Sound Transmission Reduction	ASTM E2179	Delta IIC 23
Sound Transmission Coefficient	ASTM E90/492	STC 54
Impact Insulation Class	ASTM E90/492	IIC 55

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Plank Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	177.35mm x 1212.4mm	7	10	2.15m²
	196.4mm x 1212.4mm	5	9	2.14m²

Expona EnCore Rigid Loc PUR

177.35mm x 1212.4mm
6.98" x 47.73"



Icelandic Oak **9025**   LRV 34



Summerhouse Oak **9026**  LRV 33



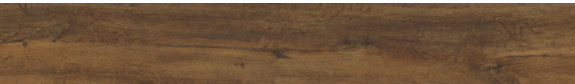
Rice Wine Oak **9028**   LRV 43



Eden Ash **9027**   LRV 23



Log Cabin Oak **9029**   LRV 23



Rich Hazel Oak **9031**  LRV 16



Tennessee Oak **9032**   LRV 10

196.4mm x 1212.4mm
7.73" x 47.73"



Moorland Oak **9033**  LRV 28



Parisian Limed Oak **9034**  LRV 37



Harbour Side Oak **9035**  LRV 37



Treehouse Oak **9036**   LRV 26



Shingle Oak **9037**  LRV 22

LRV - Light Reflectance Value

 Micro Bevelled Edges

 Colour/Pattern Variation



Camaro Loc PUR



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	4.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
Total Weight	ISO 23997 (EN 430)	7025g/m²
Finish	PUR	
Performance Requirements		
General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
Slip Resistance	EN 13893	Class DS
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	<0.05mm*
	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.10% max
	ASTM F2199	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02 (Method 3)	≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

*Average test value from current production.

Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	145.6mm x 907.6mm	6	15	1.98m²
	177.4mm x 1212.4mm	13	9	1.94m²

Sustainability		
BRE Green Guide	A+ Generic	
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	40%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified	
AqBB/ABG	Pass	
Responsible Sourcing	BES 6001	Very Good
	SA 8000	Approved factory

Acoustic Performance		
Impact Sound Reduction	ISO 10140 -3	19dB**
**Installed with Polyflor Vinyl LOC Underlay		

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	298mm x 602.8mm	5	11	1.98m²

Camaro Loc PUR

177.4 x 1212.4mm
6.9" x 47.7"



Manor Oak **3467**  LRV 25



Hickory Oak **3439**  LRV 30



Evergreen Oak **3442**  LRV 24



Butternut Oak **3443**  LRV 21



Laurel Dark Oak **3436**  LRV 14



Flamed Oak **3468**   LRV 15



Clara Oak **3461**  LRV 46



Devonshire Oak **3462**   LRV 38



Grey Driftwood **3463**   LRV 43



Smoke Limed Oak **3437**   LRV 28



Dockyard Timber **3465**   LRV 23



Tan Limed Oak **3438**   LRV 20



Vienna Oak **3466**  LRV 30

LRV - Light Reflectance Value

 Micro Bevelled Edges

 Colour/Pattern Variation

145.6 x 907.6mm
 5.7" x 35.7"



White Limed Oak **3441**
 LRV 50



Grey Mountain Ash **3427**
 LRV 32



Summer Maple **3429**
 LRV 35



Apple Tree **3431**
 LRV 36



Rich Valley Oak **3432**
 LRV 26



Vintage Timber **3446**
 LRV 17

298 x 602.8mm
 11.7" x 23.7"



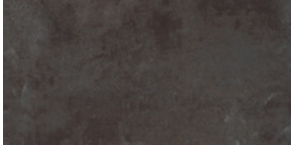
Isla Concrete **3457**
 LRV 55



Grey Flagstone **3452**
 LRV 43



Maison Concrete **3458**
 LRV 20



Black Shadow Slate **3453**
 LRV 12



Classic Yorkstone **3455**
 LRV 46

LRV - Light Reflectance Value
  Micro Bevelled Edges
  Colour/Pattern Variation





Camaro Rigid Core PUR

Technical Specification

Product Format		
Gauge	ISO 24337 (EN 428)	5.5mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
IXPE Acoustic Layer		1mm
Joint Profile		5G®
Total Weight	ISO 23997 (EN 430)	8570g/m²
Finish		PUR

Performance Requirements		
General Performance	EN 16511	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
Slip Resistance	EN 13893	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 15468 Annex A	≥ 7000 cycles
Reaction to Fire	EN 13501-1 CAN/ULC S102.2	Class Bfl-S1 FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	<2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Impact Resistance	EN 13329 Annex F	Pass ≥1800mm
Thermal Resistance	EN 12664	0.0356m² K/W
Dimensional Stability	ISO 23999 (EN 434)	≤0.10%*
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02 (Method 3)	≥6
Furniture Leg	ISO 16581 (EN 424)	Pass Type O foot
Swelling	EN ISO 24336	Pass (0.0%)

*Average test value from current production.

Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	101.6mm x 609.6mm	4	24	1.48m²
	177.4mm x 1212.4mm	10	10	2.15m²

Sustainability		
Recyclable		100%
Recycled Content		15%
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	SA 8000	Approved factory

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	18dB
Sound Transmission Coefficient	ASTM E90/492	STC 50
Impact Insulation Class	ASTM E90/492	IIC 55

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	304.8mm x 609.6mm	4	12	2.22m²

Camaro Rigid Core PUR

177.4 x 1212.4mm
6.9" x 47.7"



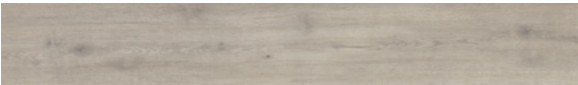
Bianco Oak **4137**  LRV 46



Boathouse Oak **4138**  LRV 27



Quayside Oak **4139**  LRV 30



Westchester Oak **PLK4141**  LRV 39



Rosedale Oak **4142**  LRV 42



Waterside Oak **PLK4143**  LRV 39



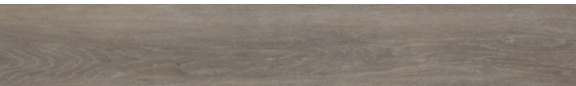
Naked Blond Oak **PLK4144**  LRV 36



Fenland Oak **4146**  LRV 30



Astoria Oak **PLK4147**  LRV 20



Bayswater Oak **4148**  LRV 25

101.6mm x 609.6mm
4" x 24"



Westchester Oak Herringbone **RPQ4141**  LRV 39



Waterside Oak Herringbone **RPQ4143**  LRV 39

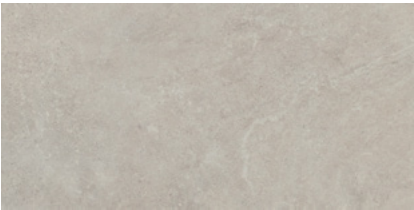


Naked Blond Oak Herringbone **RPQ4144**  LRV 36



Astoria Oak Herringbone **RPQ4147**  LRV 20

304.8mm x 609.6mm
12" x 24"



Soho Cement **4149**  LRV 50



Goldstone Micro Terrazzo **4152**  LRV 29



Tribeca Cement **4151**  LRV 39



Pearl Micro Terrazzo **4153**  LRV 40

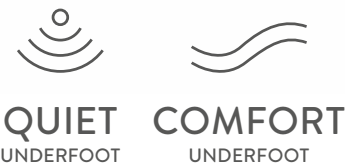
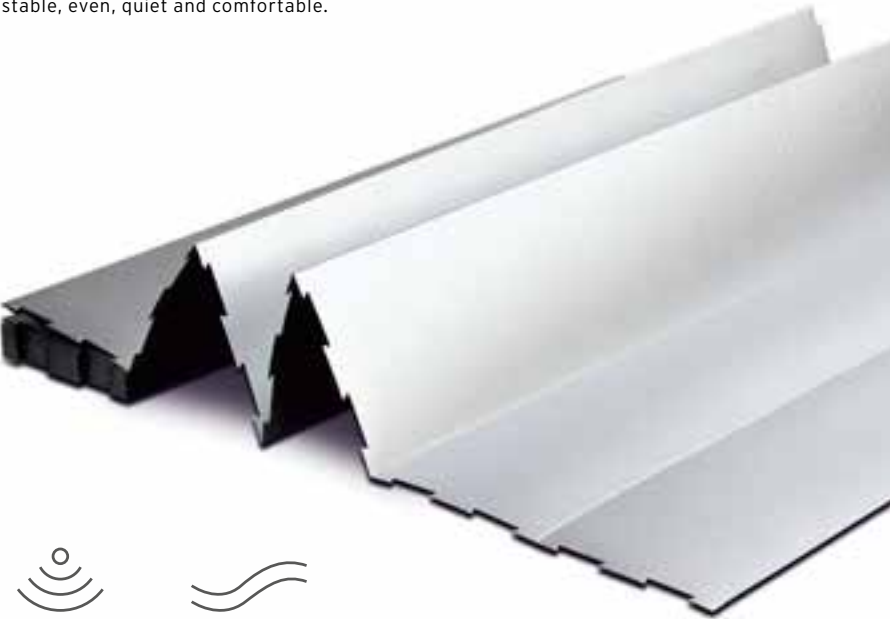
LRV - Light Reflectance Value

 Micro Bevelled Edges

 Colour/Pattern Variation

Vinyl LOC Underlay

We recommend Camaro Loc is installed by a flooring professional over Polyflor Vinyl Loc Underlay. Providing a consistent surface, optimised for the installation of interlocking vinyl flooring, Vinyl Loc Underlay also acts as a shock-absorber when walked across and reduces impact sound transmitted through neighbouring rooms. It is also suitable for use over underfloor heating due to its low thermal resistance, giving you a floor covering that is stable, even, quiet and comfortable.



Acoustic benefits (19dB)*

- Simple to use and easy to install
- Anti-slip surface
- Smooths out minor subfloor imperfections

*When installed with Camaro LOC



Required for Installation

- Vinyl Loc Underlay
- Expansion spacers
- Carpenter's 90° square
- Pencil
- Utility knife
- Retractable measuring tape or folding ruler
- Handsaw/Hacksaw (for cutting around fixtures only)
- Drill (when installing around radiator pipes only)

The use of safety glasses and protective gloves should also be considered

INTERWOVEN VINYL TILES

A collection of diverse weave designs with a textile structure available in a square tile format. Suitable for use in high footfall environments including offices, hotels and retail spaces as well as residential locations, the collection is a hard wearing, low maintenance option.

Wovon

188



Wovon

UK
CA
BS EN 14041

CE
EN 14041

Technical Specification

Product Format		
Gauge	ISO 1765	3.1mm
Total Weight	ISO 8543	3750g/m²
Performance Requirements		
General Performance	EN 1307	Conforms
Use Area	EN 1307	23, 33
Slip Resistance	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	EN 13893	DS
Abrasion Resistance	ASTM D2047	>0.5
	EN 1963 Test A	Class 23/33
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV <500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	EN 985C	Suitable
Furniture Leg Test	ISO 16581 (EN 424)	Pass
Dimensional Stability	ISO 2551	<0.1%
Curling	EN 434	≤2mm
Thermal Resistance	EN 12667	0.0185m²K/W
Underfloor Heating	-	Suitable, max 27°C
Light Fastness	ISO 105-B02	≥6

Tile Size

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	500mm x 500mm	18	16	4m²

Sustainability	
Recyclable	100%
REACH	Compliant
FloorScore	Certified
Finnish M1	Certified
AqBB/AGB	Pass

Acoustic Performance	
Impact Sound Reduction	ISO 10140-3 11dB

Maintenance Performance
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Wovon

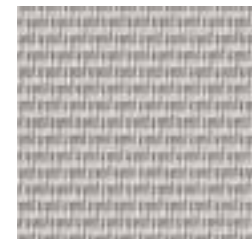
SERENE TILE

				
Evening Barley 7626 LRV 20	Calico Cloth 7623 LRV 31	Ecru Mix 7624 LRV 23	Henna Roast 7622 LRV 5	Linen Cloud 7617 LRV 35
				
Monument Slate 7618 LRV 14	Ocean Ribbon 7627 LRV 12	Smoked Thread 7619 LRV 9	Midnight Haze 7621 LRV 4	Port Blend 7625 LRV 4

STRUCTURE TILE

			
Teal Twine 7613 LRV 13	Urban Pearl 7614 LRV 27	Filigree Sand 7615 LRV 28	Caramel Gild 7616 LRV 8

OPTICS TILE

			
Oyster Braid 7609 LRV 35	Metropolis Loop 7610 LRV 21	Eclipse Yarn 7611 LRV 12	Saddle Stitch 7612 LRV 14

LRV - Light Reflectance Value

Specifically engineered to minimize or eliminate the risk of Electro Static Discharge (ESD) at source. Floor coverings with either static dissipative (SD) or electrostatic conductive (EC) properties are available in sheet, tile and various decorations. Also ideal for hygiene critical locations.

Palettone SD	194
Finesse SD	196
Polyflor SD	198
OHMega EC	200
Polyflor EC	202
Conductive ROF	203

TECHNICAL DATA	STANDARDS	Palettone SD	Finesse SD	Polyflor SD		OHmega EC	Polyflor EC	Conductive ROF†
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Product Format

Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm		2.0mm	2.0mm	2.0mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m	2m x 20m		2m x 20m	2m x 20m	2m x 20m
Tile Size	ISO 24343 (EN 427)	-	608mm x 608mm	608mm x 608mm		-	608mm x 608mm	-
Total Weight	ISO 23997 (EN 430)	3030g/m²	3030g/m²	3400g/m²		3060g/m²	3500g/m²	3300g/m²

Performance Requirements

General Performance	ISO 10581 (EN 649)	Conforms	Conforms	Conforms		Conforms	Conforms	Conforms
	ASTM F1913	Conforms	Conforms	Conforms		Conforms	Conforms	Conforms
	ASTM F1700	-	Conforms	Conforms		-	Conforms	-
Use Area	ISO 10874	34, 43	34, 43	34, 43		34, 43	34, 43	34, 43
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R9	R9	R9		R9	-	-
	EN 13893	Class DS	Class DS	Class DS		Class DS	Class DS	Class DS
Binder Content	ISO 10581	Type I	Type I	Type II		Type I	Type II	Type II
Abrasion Resistance	EN 660 -2	Group P	Group P	Group M		Group P	Group M	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1		Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	Class 1	Class 1	Class 1		Class 1	Class 1	Class 1
	ASTM E662	<450	<450	-		-	-	-
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	-		-	-	-
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'		≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R1/R2	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms		1.0 x 10 ⁴ - 1.0 x 10 ⁶ ohms **	5.0 x 10 ⁴ - 1.0 x 10 ⁶ ohms	<5.0 x 10 ⁴ ohms
	ESD S 7.1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms		≤1.0 x 10 ⁹ ohms	5.0 x 10 ⁴ - 1.0 x 10 ⁶ ohms	-
	IEC 61340-4-1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms		≤1.0 X 10 ⁹ ohms	5.0 x 10 ⁴ - 1.0 x 10 ⁶ ohms	-
	IEC 61340-4-5	-	-	-		<100v*	<100v*	-
	BS 2050	-	-	-		-	-	<5.0 x 10 ⁴ ohms
	JSP 482	-	-	-		-	-	<5.0 x 10 ⁴ ohms

All SD products require minimum 40% RH

Sustainability

BRE Green Guide	A+ Generic	A+ Generic	A+ Generic		A+ Generic	A+ Generic	A+ Generic
Indoor Air Comfort Gold	Eurofins certified product	Eurofins certified product	Eurofins certified product		-	Eurofins certified product	-
FloorScore	Certified	Certified	Certified		Certified	-	-
Finnish M1	Certified	Certified	-		Certified	-	-

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance		Good resistance	Good resistance	Good resistance
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All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

† Conductive ROF flooring for explosive handling areas, no protection from short circuit on a 240/250 volt mains

* Result when tested with conductive shoes, tested according to IEC 61340-4-3 and compliant to the requirements of IEC 61340-5-1
** Tested at 100v



Palettone SD



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3030g/m²
Performance Requirements		
General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
Use Area	ISO 10874	34, 43
	DIN 51130 /	R9
Slip Resistance	DIN EN 16165 Ann. B	
	EN 13893	Class DS
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group P
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	ASTM E662	<450
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	<8.0 kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R1/R2	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	ESD S 7.1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	IEC 61340-4-1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	All products require minimum 40% RH	

Sustainability		
BRE Green Guide		A+ Generic
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified

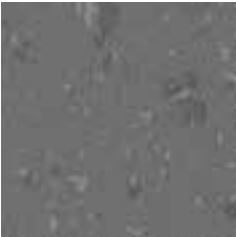
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Hygiene		
Clean Rooms	ISO 14644-1	Class 3
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	6	40m²

Palettone SD



Pencil Lead **8608**
NCS S 6005-B20G

w/r 8608
LRV 18



Dove Tail **8607**
NCS S 3502-R

w/r 8607
LRV 38



Weekend Sky **8611**
NCS S 0907-R90B

w/r 8611
LRV 64



Woodland Air **8615**
NCS S 1005-G20Y

w/r 8615
LRV 70



Frosted Glass **8606**
NCS S 2002-G50Y

w/r 8606
LRV 53



Harvest Air **8620**
NCS S 1005-Y30R

w/r 8620
LRV 69



Finesse SD

Finesse SD



Moonscape **5860**
NCS S 2005-Y40R

w/r 5260
LRV 55



Daybreak **5820**
NCS S 2500-N

w/r 3130
LRV 49



Lodestone **5830**
NCS S 4000-N

w/r 3140
LRV 33



Cascade **5800**
NCS S 3010-R80B

w/r 5200
LRV 38



Woodglade **5840**
NCS S 3005-G20Y

w/r 5240
LRV 41

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3030g/m²
Performance Requirements		
General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	DIN 51130 /	R9
	DIN EN 16165 Ann. B	Class DS
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group P
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	ASTM E662	<450
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	AS ISO 9239-1	<8.0 kW/m²
	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R1/R2	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	ESD S 7.1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	IEC 61340-4-1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	All products require minimum 40% RH	

Sustainability		
BRE Green Guide		A+ Generic
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	5	40m²

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	608mm x 608mm	5	14	5.17m²

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



Polyflor SD



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3400g/m²
Performance Requirements		
General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	DIN 51130 /	R9
	DIN EN 16165 Ann. B EN 13893	Class DS
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	AS ISO 9239-1	<8.0 kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R1/R2	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	ESD S 7.1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	IEC 61340-4-1	1.0 x 10 ⁶ - 1.0 x 10 ⁹ ohms
	All products require minimum 40% RH	

Sustainability		
BRE Green Guide		A+ Generic
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	6	40m²

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	608mm x 608mm	6	14	5.17m²

Polyflor SD



Golden Sand **5070**
NCS S 3020-Y10R w/r 2500 LRV 43



Flaxen **5060**
NCS S 1010-Y30R w/r 5330 LRV 60



Silver Grey **5110**
NCS S 2500-N w/r 2090 LRV 49



Ocean Blue **5050**
NCS S 3005-R80B w/r 5350 LRV 41



Steel Grey **5030**
NCS S 4502-G w/r 9120 LRV 32



Teal **5080**
NCS S 4010-B70G w/r 2610 LRV 30

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



OHMega EC



OHMega EC



Frosty Glen **6005**
NCS S 1500-N

w/r 9834
LRV 65



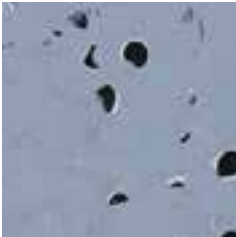
Morning Dew **6006**
NCS S 2005-R70B

w/r 6006
LRV 53



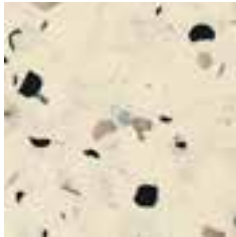
Thunderstorm **6002**
NCS S 2500-N

w/r 6002
LRV 46



Tempest **6004**
NCS S 3020-R80B

w/r 6004
LRV 33



Warm Haze **6003**
NCS S 1005-Y30R

w/r 6003
LRV 65

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3060g/m²
Performance Requirements		
General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
Use Area	ISO 10874	34, 43
	DIN 51130 /	R9
Slip Resistance	DIN EN 16165 Ann. B	
	EN 13893	Class DS
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group P
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R1/R2	1.0 x 10 ⁴ - 1.0 x 10 ⁶ ohms**
	ESD S 7.1	≤1.0 x 10 ⁹ ohms
	IEC 61340-4-1	≤1.0 x 10 ⁹ ohms
	IEC 61340-4-5	<100v*
* Result when tested with conductive shoes, tested according to IEC 61340-4-3 and compliant to the requirements of IEC 61340-5-1		
** Tested at 100V		

Sustainability		
BRE Green Guide		A+ Generic
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACH		Compliant
FloorScore		Certified
Finnish M1		Certified

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	5	40m²

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

Polyflor EC

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3500g/m²
Performance Requirements		
General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	EN 13893	Class DS
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R1/R2	5.0 x 10 ⁴ - 1.0 x 10 ⁶ ohms
	ESD S 7.1	5.0 x 10 ⁴ - 1.0 x 10 ⁶ ohms
	IEC 61340-4-1	5.0 x 10 ⁴ - 1.0 x 10 ⁶ ohms
	IEC 61340-4-5	<100v*
* Result when tested with conductive shoes, tested according to IEC61340-4-3 and compliant to the requirements of IEC 61340-5-1		

Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	1	40m²



Black/Grey **8990**
NCS S 7502-B

w/r 8640 LRV 8

Sustainability		
BRE Green Guide		A+ Generic
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		
UK CA BS EN 14041 CE EN 14041		

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	608mm x 608mm	1	14	5.17m²

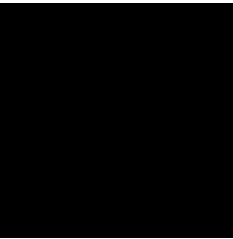
Conductive ROF

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3300g/m²
Performance Requirements		
General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	EN 13893	Class DS
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R1/R2	<5.0 x 10 ⁴ ohms
	BS 2050	<5.0 x 10 ⁴ ohms
	JSP 482	<5.0 x 10 ⁴ ohms
Polyflor ROF flooring for explosive handling areas, no protection from short circuit on a 240/250 volt mains.		
UK CA BS EN 14041 CE EN 14041		

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	1	40m²



Black **5980**
NCS S 8502-R

w/r 8640 LRV 5

Sustainability		
BRE Green Guide		A+ Generic
Recyclable		100%
Recycled Content		25%
REACH		Compliant
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		
UK CA BS EN 14041 CE EN 14041		

High performance vinyl sheet sports floor covering available in a choice of solid colours and contemporary wood effects. A multi-use sports floor for general sporting activities in a 6.7mm gauge, the range complies with EN 14904 and meets both Sport England and Sport Scotland requirements.



Sport 67

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	6.7mm
Total Weight		3600g/m²
Performance Requirements		
General Performance	EN 14904	Conforms
Sliding Coefficient of Friction	EN 13036	80 - 110
Shock Absorption	EN 14808	Pass
Ball Rebound	EN 12235	Pass
Vertical Deformation	EN 14809	Pass
Reaction to Fire	EN 13501-1 CAN/ULC S102.2	Class Cfl-S1 FSV < 300; SDV < 500
Abrasion Resistance	EN 649 ISO 5470-1	Group T <1000mg
Impact Resistance	EN 1517	Pass
Resistance to Indentation	EN 1516	Pass
Specular Gloss	ISO 2813	≤30%
Rolling-Load Resistance	EN 1569	Pass

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 18.5m	4	37m²

Sustainability		
Recyclable		100%
Recycled Content		24%
FloorScore		Certified
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		
Polyflor Sport 67 is reinforced with polyurethane for improved cleaning and maintenance. Polyflor Sport 67 should not have a polish applied.		

Sport 67



Green **7515**
NCS S 5030-G10Y



Blue **7512**
NCS S 5030-R90B



Oak **7518**
NCS S 4030-Y40R



Maple **7516**
NCS S 3030-Y20R



LINE MARKINGS (width & colours)

Contact Polyflor for recommended line marking installers



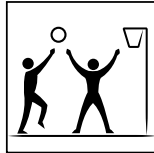
50mm



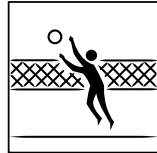
40mm



50mm



50mm



50mm



SEMI-FLEXIBLE TILES

A general purpose vinyl floor tile with a duotone marbling or traditional decoration in a range of popular colours. Featuring a polyurethane surface treatment for ease of maintenance and with excellent durability and performance, the collection is an economical solution for contract situations.

Polyflex Plus PU

210



Polyflex Plus PU



Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3800g/m²
Finish	PU	
Performance Requirements		
General Performance	ISO 10581 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 33, 42
Slip Resistance	EN 13893	Class DS
Reaction to Fire	EN 13501-1 ASTM E648	Class Bfl-S1 Class 1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN433)	<0.10mm
Dimensional Stability	ISO 23999 (EN 434)	<0.25%
Flexibility	ISO 24344 (Method A) (EN 435)	40mm mandrel

Sustainability		
BRE Green Guide	A+ Generic	
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	25%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
AqBB/ABG	Pass	

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

Tile Size

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	300mm x 300mm	16	50	4.5m²

Polyflex Plus PU

DUOTONE MARBLING			TRADITIONAL MARBLING	
				
Arran Beige 7420 NCS S 1505-Y30R LRV 58	Brecon Beige 7040 NCS S 4010-Y10R LRV 32	Durham Fawn 7400 NCS S 2010-Y40R LRV 47	Dark Brown 6300 NCS S 8005-Y80R LRV 8	Black Tulip 6040 NCS S 8502-R LRV 5
				
Cambrian Bronze 7100 NCS S 5010-Y30R LRV 26	Pennine Fawn 7030 NCS S 3005-Y50R LRV 38	Jersey Tan 7410 NCS S 3020-Y40R LRV 34	Wensley Beige 7390 NCS S 2010-Y80R LRV 48	Avon Sand 7080 NCS S 3020-Y10R LRV 37
				
Dover Grey 7330 NCS S 2002-G50Y LRV 58	Border Grey 7110 NCS S 2502-Y LRV 50	Mourne Grey 7310 NCS S 3502-B LRV 35	Firth Grey 7060 NCS S 5000-N LRV 26	Cotswold Green 7010 NCS S 4010-G30Y LRV 30
				
Lakeland Blue 7350 NCS S 3040-R90B LRV 26				

Hard-wearing synthetic rubber floor tile with a low-profile studded surface, available in a choice of contemporary colours. Renowned for durability and comfort underfoot and making a beneficial contribution to impact sound reduction, it is ideal where long life under heavy traffic is required.



SaarFloor Noppe Stud Tile

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.0mm
Total Weight	ISO 23997 (EN 430)	4200g/m²
Performance Requirements		
General Performance	EN 12199	Conforms
Use Area	ISO 10874 (EN 685)	23, 32, 41
Slip Resistance	EN 13893 AS 4586	Class DS R9
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	<0.25mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.30%
Underfloor Heating		Suitable, max 27°C
Cigarette Resistance	EN 1399	Method A Rating >4 Method B Rating >3

Tile Size

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	500mm x 500mm	12	20	5m²

Sustainability	
BRE Green Guide	A+ Generic
Recyclable	100%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
AqBB/ABG	Pass

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	8dB

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

SaarFloor Noppe Stud Tile

GROUP 1



Black Coal **101**
NCS S 8502-R

LRV 5



Anthracite **102**
NCS S 8000-N

LRV 10



Steel **014**
NCS S 5502-G

LRV 21



Deep Blue **191**
NCS S 7020-B

LRV 7



Limestone Green **013**
NCS S 5010-B70G

LRV 22



Green Baize **015**
NCS S 6030-G10Y

LRV 8

GROUP 2



Mercury **129**
NCS S 3005-B80G

LRV 39



Warm Red **012**
NCS S 2070-Y90R

LRV 12



Orange **010**
NCS S 2070-Y50R

LRV 22



Cobalt **019**
NCS S 7020-R80B

LRV 7



Cool Blue **707**
NCS S 5020-B

LRV 18



Sandstone **140**
NCS S 3020-Y20R

LRV 34

LRV - Light Reflectance Value

NCS - Natural Colour System

WALL CLADDING

A flexible and durable vinyl wall and ceiling cladding that can be welded to create an impervious, seamless finish. In combination with the protection of a polyurethane surface treatment, the cladding is ideal for those areas where hygiene is of critical importance, including clean rooms.

Polyclad Plus ^{PU}

218

Polyclad Pro ^{PU}

220



Polyclad Plus PU



Technical Specification

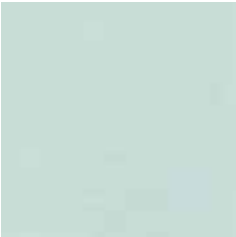
Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3530g/m²
Finish	PU	
Performance Requirements		
Reaction to Fire	EN 13501-1	Class B-s3-d0
	AS/NZS 3837	Group 1
	ISO 5660	NZBC Verification Method C/ VM2 Ann. A: Class 1 smoke greater than 250m²/kg
		NCC Specifications C1.10 and A 2.4: Class 1 smoke greater than 250m²/kg
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300, SDV <500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Flexibility	ISO 24344 part A (EN 435)	Pass
Dimensional Stability	ISO 24343-1 (EN 434)	<0.4%
Light Fastness	ISO 105-B02 (Method 3)	≥6

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	6	40m²

All Polyclad Plus shades feature a subtle marbleisation

Polyclad Plus PU



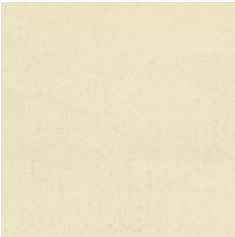
Summer Sky **2830**
NCS S 1510-B80G

w/r 4430
LRV 61



Spring Fern **2810**
NCS S 1010-G30Y

w/r 4420
LRV 62



Frosted Cream **2800**
NCS S 0907-Y10R

w/r 3880
LRV 66



Nimbus Grey **2710**
NCS S 1505-Y60R

w/r 0630
LRV 70



Polar Ice **2840**
NCS S 0603-Y40R

w/r 9520
LRV 73



Dove White **2700**
NCS S 0603-Y40R

w/r 2700
LRV 72

Sustainability		
GreenTag	LCA Rate Gold Plus	GreenRate level A
Recyclable	100%	
Recycled Content	25%	
REACH	Compliant	
Indoor Air Comfort Gold	Pass	
AqBB/ABG	Pass	

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth
Clean Rooms	ASTM F51	Class A - 'non-shedding'
	ISO 14644-1	Class 4

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



Polyclad Pro PU

Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	1.25mm
Total Weight	ISO 23997 (EN 430)	1900g/m²
Finish	PU	
Performance Requirements		
Reaction to Fire	EN 13501-1	Class B-s2-d0
	AS/NZS 3837	Group 1
	ISO 5660	NZBC Verification Method C/ VM2 Ann. A: Class 1-S smoke less than 250m²/kg
		NCC Specifications C1.10 and A 2.4: Class 1 smoke less than 250m²/kg
	ASTM E84	Class A
	CAN/ULC S102.2	FSV < 25, SDV < 50
Flexibility	ISO 24344 part A (EN 435)	Pass
Light Fastness	ISO 105-B02 (Method 3)	≥6

Sheet Size

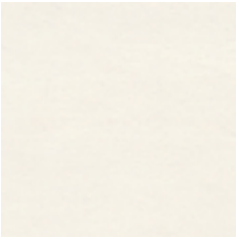
Format	Size	Shades	Coverage per Roll
Sheet	1.83m x 30m	6	54.9m²

Sustainability		
Recyclable		100%
Recycled Content		25%
REACH		Compliant
Indoor Air Comfort Gold		Pass
AqBB/ABG		Pass

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth
Clean Rooms	ASTM F51/68	Class A - 'non-shedding'
	ISO 14644-1	Class 4

Polyclad Pro PU



White Chalk **4093**
NCS S 0603-G80Y

w/r 4093
LRV 80



Frosted Grey **4094**
NCS S 1502-Y50R

w/r 4094
LRV 65



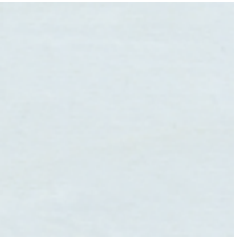
Biscuit Beige **4092**
NCS S 1505-Y40R

w/r 4092
LRV 62



Grey Steel **4095**
NCS S 2500-N

w/r 4095
LRV 56



Blue Shingle **4097**
NCS S 1005-R90B

w/r 4097
LRV 71



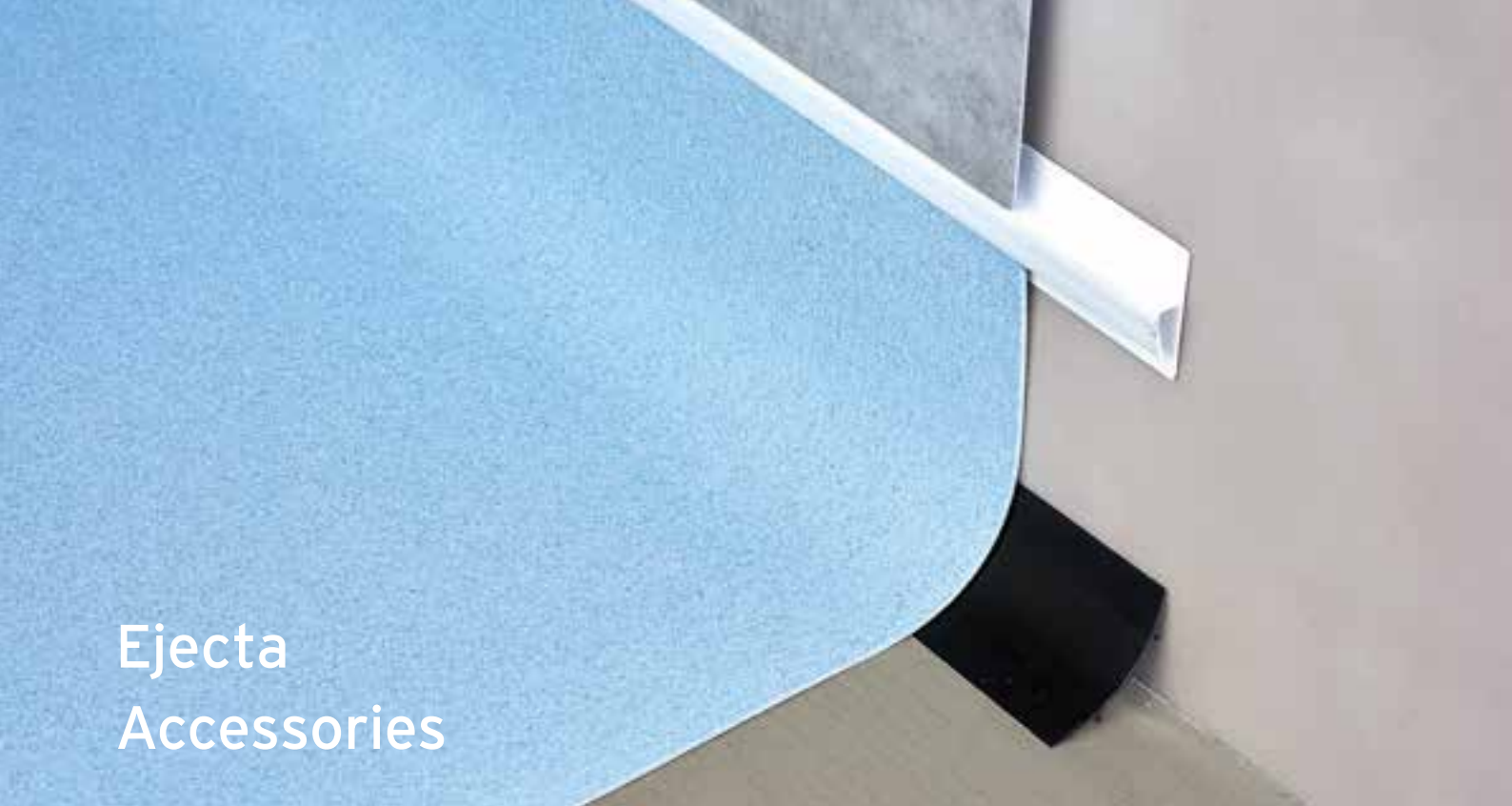
Dusted Blue **4096**
NCS S 0907-B20G

w/r 4096
LRV 72

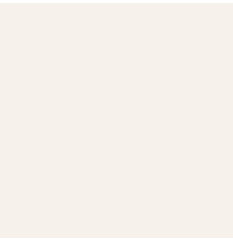
w/r - Weld Rod

LRV - Light Reflectance Value

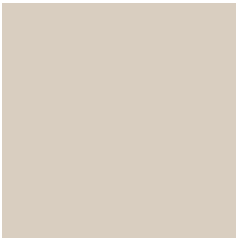
NCS - Natural Colour System



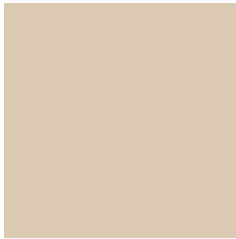
Ejecta Accessories



White **9520**
NCS S 0502-Y50R LRV 79



Light Fawn **9590**
NCS S 2005-Y40R LRV 53



Light Beige **9610**
NCS S 2010-Y40R LRV 42



Fawn **9580**
NCS S 3005-Y50R LRV 37



Brown **9560**
NCS S 5020-Y20R LRV 24



Cream **9630**
NCS S 2020-Y10R LRV 44



Beige **9600**
NCS S 3020-Y40R LRV 29



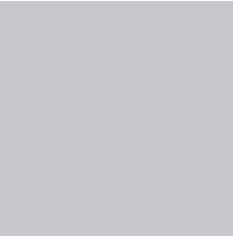
Russet **9620**
NCS S 4030-Y70R LRV 18



Dark Brown **9570**
NCS S 7010-Y90R LRV 8



Green **9640**
NCS S 5010-G70Y LRV 23



Light Grey **9550**
NCS S 2502-B LRV 47



Grey **9540**
NCS S 4502-G LRV 29



Dark Grey **9530**
NCS S 5005-R80B LRV 23

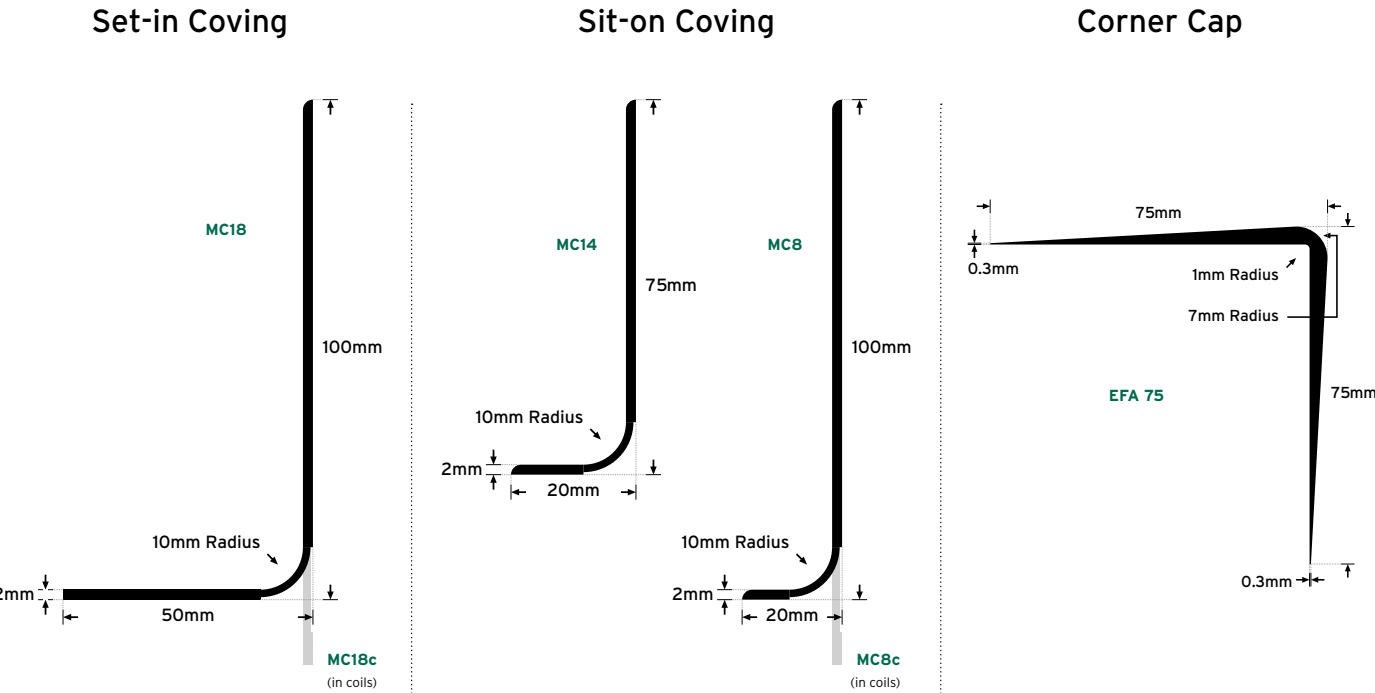


Blue **9650**
NCS S 3020-B LRV 29



Black **9510**
NCS S 8000-N LRV 4

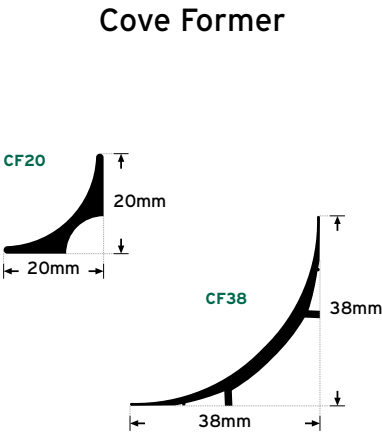
LRV - Light Reflectance Value NCS - Natural Colour System



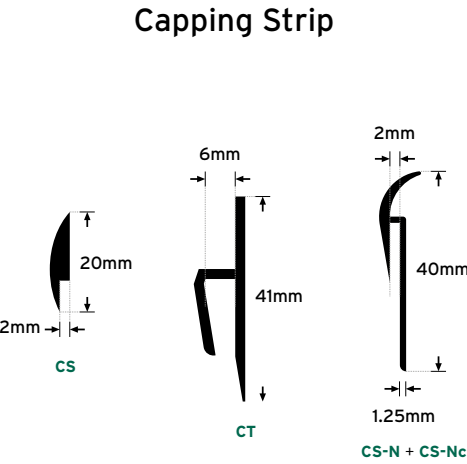
	MC18	MC18c
Profile Size	50 x 100mm	50 x 100mm
Unit Length	2mts	20mts coil
Pack Size	20 x 2mts	20mts coil*
Colours	15 ex-stock	15 ex-stock

	MC14	MC8	MC8c
Profile Size	20 x 75mm	20 x 100mm	20 x 100mm
Unit Length	2mts	2mts	20mts coil
Pack Size	20 x 2mts	20 x 2mts	20mts coil*
Colours	15 ex-stock	15 ex-stock	15 ex-stock

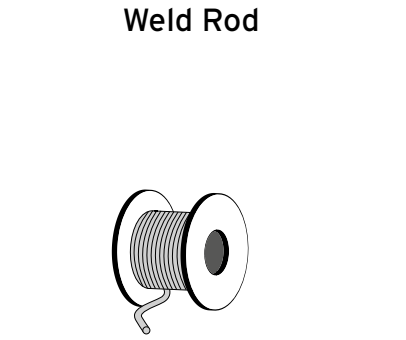
	EFA 75
Profile Size	75 x 75mm
Unit Length	2mts
Pack Size	10 x 2mts
Colours	Black



	CF20	CF38
Profile Size	20 x 20mm	38 x 38mm
Unit Length	2mts	2mts
Pack Size	30 x 2mts	15 x 2mts
Colours	Black	Black



	CS	CT	CS-N	CS-Nc
Profile Size	20mm	41mm	40mm	40mm
Unit Length	20mts coil	2mts	2mts	20mts coil
Pack Size	20mts coil*	50 x 2mts	40 x 2mts	20mts coil*
Colours	Black	White	15 ex-stock	15 ex-stock



Profile Size	4mm
Unit Length	100mts coil
Pack Size	100mts coil*
Colours	As per sheet flooring

Sustainability	
Recyclable	100%
Recycled Content	25%

*Supplied in standard packs only Special colours subject to a minimum order of 500 linear mtrs (excludes CS, CT, EFA 75, CF)

Our history

Founded in 1915, James Halstead plc, the parent company of Polyflor Ltd, was originally a textile company based in Manchester, UK, until the 1950's when it pioneered the development of homogeneous vinyl floorings.



Responsible sourcing

Polyflor is proud to be the first flooring manufacturer to be awarded BES 6001 certification for the Responsible Sourcing of Construction Product, achieving an Excellent rating. This is a recognised standard certified by BRE Global which proves that a manufacturer is using materials that have been responsibly sourced and acts responsibly.



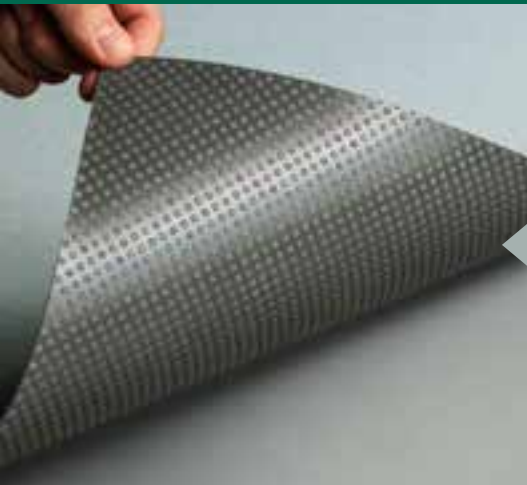
Help is here

Polyflor has dedicated and experienced personnel within its sales, marketing, technical and design departments, to provide comprehensive support to our customers. We are ready to assist with queries on topics such as product selection, specification, installation, performance and ongoing maintenance.



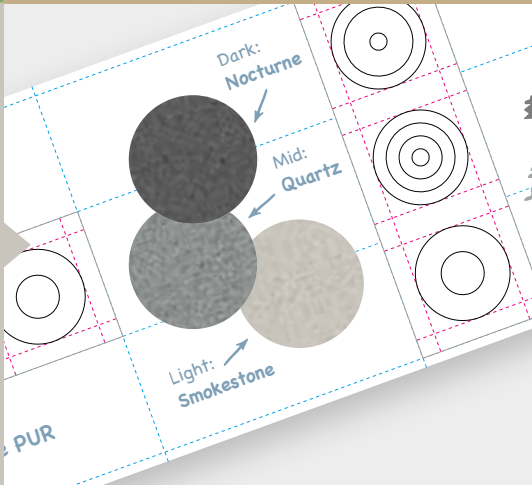
Product innovation

In collaboration with industry partners, Polyflor is working on developments in new products and technologies. Recent launches include a non-directional homogeneous sheet collection that keeps waste to a minimum and loose lay adhesive-free safety sheet and high design tile and plank flooring for quick turnaround projects.



Design service

Our designers can provide visuals and advise colours and product choices when you're looking to create a memorable floor design. We offer the precision and the flexibility of waterjet cutting to produce any design you require.



BIM objects

A selection of Polyflor's market leading product ranges are now available as Building Information Modelling (BIM) objects. These objects can be downloaded free of charge from the NBS National BIM Library or www.polyflor.com/bim and www.bimobject.com

Commitment to our supply chain

With ISO 9001 Quality Management and ISO 14001 accreditation, the availability of consistent, good quality products is ensured. We test our products to a wide range of international standards, including slip resistance and VOC emissions, to back-up their performance.



Flooring when you need it

Thanks to Polyflor's extensive warehousing facilities and commitment to holding large quantities of stock, we can react quickly to orders and offer faster lead times for our customers. Polyflor products are readily available worldwide through our wide network of supporting agents and wholesale partners.



Training at Polyflor

To encourage best practice throughout the flooring sector, Polyflor offers both floor laying and floor cleaning courses in a purpose-built facility. For more info contact trainingacademy@polyflor.com



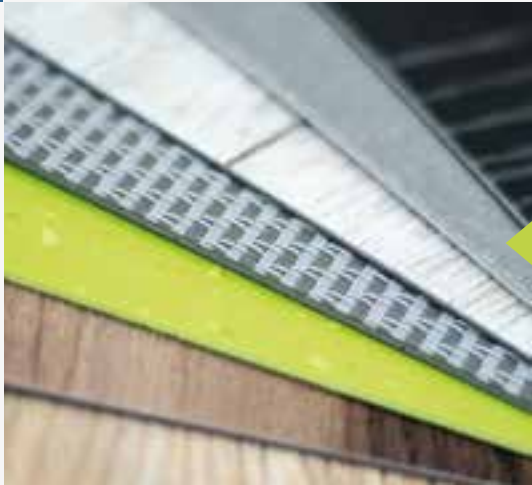
Recycling vinyl

Polyflor is a co-founding and funding member of Recofloor, the UK flooring industry's leading vinyl take back scheme for waste vinyl off-cuts and smooth uplifted flooring. For more information about the Recofloor recycling scheme visit www.recofloor.org



Low maintenance

Polyflor's PUR polyurethane reinforcement is cross linked and UV cured for enhanced protection, optimum appearance retention and superior cleaning benefits such as an easier more environmentally friendly maintenance regime. For further in-depth and tailored information on floor maintenance, visit www.polyflor.com



Free samples

To request free individual product samples of any of Polyflor's flooring collections, visit www.polyflor.com and follow the link to Samples. Alternatively, you can call the dedicated Polyflor Sample Hotline on +44 (0)161 767 2551

NOTES

[illegible]

POLYFLOR™ INTERNATIONAL

Australia

Malaysia

Canada

Middle East

China

New Zealand

Colombia

Norway

France

Poland

Germany

South Africa

India

Spain

Ireland

Sweden



POLYFLOR™ UK

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LIT369 9/22

James Halshead™
FLOORING