

# HOMOGENEOUS

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/m <sup>2</sup>	2950g/m <sup>2</sup>	3250g/m <sup>2</sup>	2.0mm: 3550g/m <sup>2</sup> 2.5mm: 4552g/m <sup>2</sup>	1.5mm: 2360g/m <sup>2</sup> 2.0mm: 3200g/m <sup>2</sup>	1.5mm: 2360g/m <sup>2</sup> 2.0mm: 3200g/m <sup>2</sup> 2.5mm: 4200g/m <sup>2</sup> 3.0mm: 5010g/m <sup>2</sup>
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

# Palettone PUR

## Technical Specification

### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2800g/m <sup>2</sup>
Finish	PUR	

### Performance Requirements

General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13893	Class DS
Slip Resistance	DIN 51130 /	R10
	DIN EN 16165 Ann. B	R10
	AS 4586	SCOF ≥0.6
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group T
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E648	Class 1
	ASTM E662	<450
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0 kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	ASTM F970 (Modified)	≤0.005" (750psi)
Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm
	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

### 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/m <sup>3</sup>
Responsible Sourcing	BES 6001	Excellent

### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	4dB
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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. 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

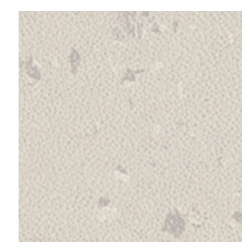
## Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	50	40m <sup>2</sup>

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	608mm x 608mm +	12	14	5.17m <sup>2</sup>



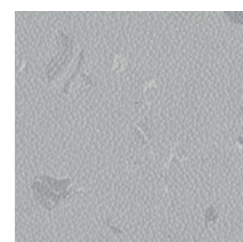
Urban Air **8605** w/r 8605  
NCS S 1002-Y LRV 68



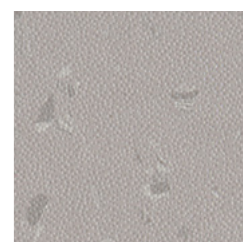
Linen Air **8635** w/r 9703  
NCS S 1502-Y LRV 62



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



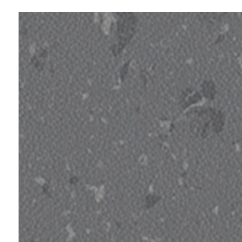
Cool Blende **8636** w/r 9704  
NCS S 3005-R80B LRV 43



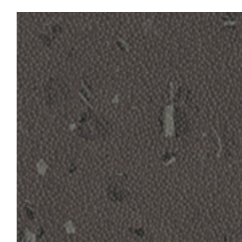
Dove Tail **8607** w/r 8607  
NCS S 3502-R LRV 38



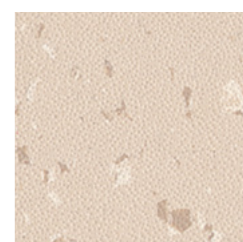
Lunar Landscape **8637** w/r 9718  
NCS S 4000-N LRV 34



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



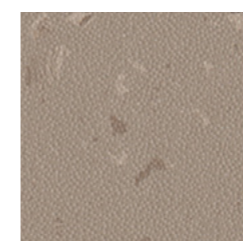
Deep Space **8609** w/r 8609  
NCS S 7500-N LRV 10



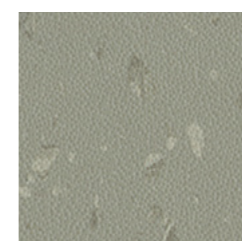
Natural Cotton **8621** w/r 8621  
NCS S 1505-Y50R LRV 58



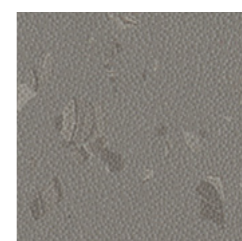
Earthenware **8641** w/r 9716  
NCS S 2005-Y50R LRV 49



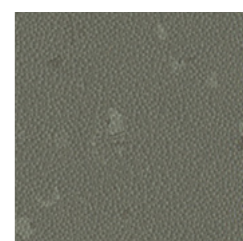
Fired Ochre **8642** w/r 9724  
NCS S 4005-Y20R LRV 29



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



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



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



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



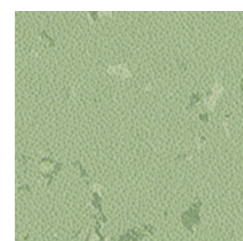
Woodland Air **8615** w/r 8615  
NCS S 1005-G20Y LRV 70



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



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



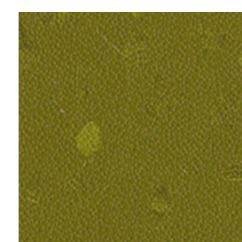
Crisp Apple **8653** w/r 9708  
NCS S 2030-G30Y LRV 40



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



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



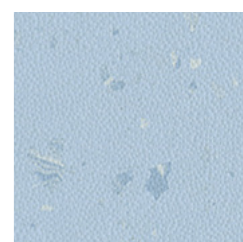
Festival Field **8619** w/r 8619  
NCS S 5040-G70Y LRV 16



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



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



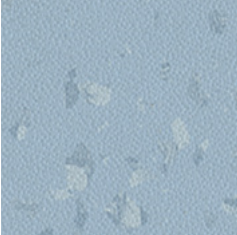


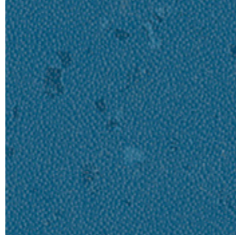
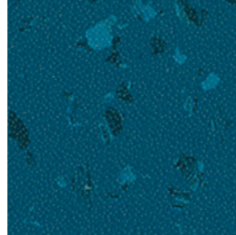
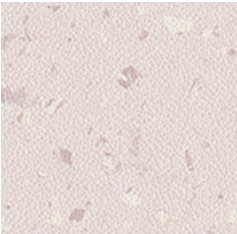
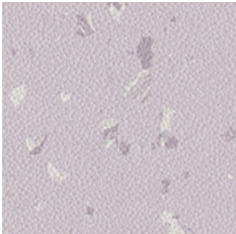
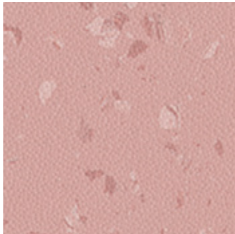
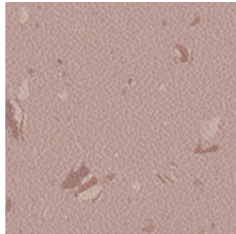
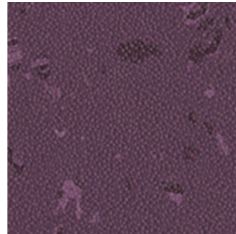





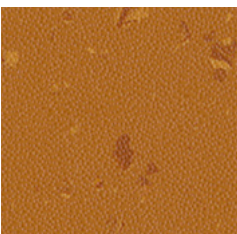
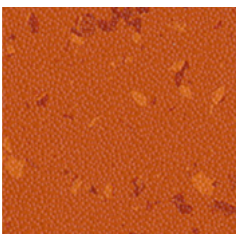
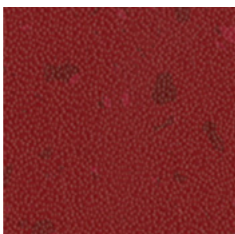



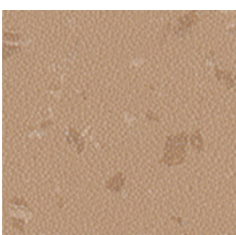


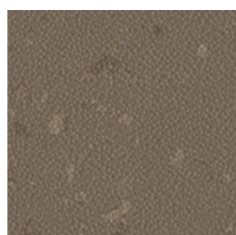
Painter's Dream **8612** w/r 8612  
NCS S 1020-R80B LRV 54

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

+ Tile: 2.0mm - 608mm x 608mm

				
Superior Sky <b>8648</b> NCS S 2020-R90B	Aqua Pura <b>8651</b> NCS S 3010-B	Faded Denim <b>8613</b> NCS S 3030-R90B	Sapphire Star <b>8649</b> NCS S 5030-R90B	Petrol <b>8614</b> NCS S 6030-B10G
w/r 9709 LRV 43	w/r 9710 LRV 41	w/r 8613 LRV 28	w/r 9720 LRV 14	w/r 8614 LRV 9
				
Blossom Air <b>8625</b> NCS S 1002-R	Lily Petal <b>8626</b> NCS S 2005-R40B	Sugar Candy <b>8627</b> NCS S 2020-R	Potters Wheel <b>8628</b> NCS S 3010-R	Regency Room <b>8629</b> NCS S 6020-R40B
w/r 8625 LRV 67	w/r 8626 LRV 53	w/r 8627 LRV 42	w/r 8628 LRV 35	w/r 8629 LRV 10
				
Primed Canvas <b>8654</b> NCS S 1510-G90Y	Hay Grain <b>8655</b> NCS S 1515-Y10R	New Dawn <b>8630</b> NCS S 1070-Y10R	Buttered Corn <b>8656</b> NCS S 2040-Y10R	Heather Honey <b>8631</b> NCS S 2050-Y20R
w/r 9701 LRV 60	w/r 9702 LRV 59	w/r 8630 LRV 49	w/r 3580 LRV 48	w/r 8631 LRV 41
				
Caramel Kick <b>8632</b> NCS S 4040-Y40R	Cayenne Heat <b>8633</b> NCS S 3060-Y60R	Heritage Hall <b>8634</b> NCS S 5040-Y90R	Harvest Air <b>8620</b> NCS S 1005-Y30R	Sahara Storm <b>8645</b> NCS S 2020-Y30R
w/r 8632 LRV 20	w/r 8633 LRV 18	w/r 8634 LRV 10	w/r 8620 LRV 69	w/r 9712 LRV 48
				
Foundation <b>8622</b> NCS S 2010-Y20R	Wild Portabella <b>8647</b> NCS S 3010-Y40R	Pecan Crunch <b>8646</b> NCS S 3010-Y20R	China Clay <b>8623</b> NCS S 4010-Y30R	Seared Bister <b>8638</b> NCS S 6005-Y20R
w/r 8622 LRV 49	w/r 9713 LRV 33	w/r 9723 LRV 39	w/r 8623 LRV 31	w/r 8638 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/m <sup>2</sup>
Finish		PUR

### Performance Requirements

General Performance	ISO 10581 (EN 649) ASTM F1913	Conforms Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R9
	AS 4586 ASTM D2047	R9 SCOF ≥0.6
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group T
	EN 13501-1 ASTM E648	Class Bfl-S1 Class 1
	ASTM E662 CAN/ULC S102.2 AS ISO 9239-1	<450 FSV < 300; SDV < 500 >8.0 kW/m <sup>2</sup>
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

### Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	Pearlazzo: LCA Rate Gold	GreenRate level A
	Prestige: LCA Rate Gold Plus	
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/m <sup>3</sup>
Responsible Sourcing	BES 6001	Excellent

### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	4dB
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### 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.

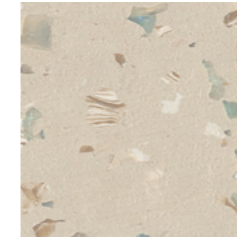
### Hygiene

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

## Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	14	40m <sup>2</sup>

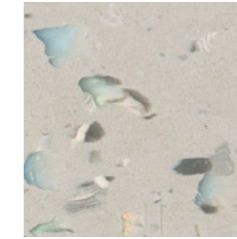
## Pearlazzo PUR



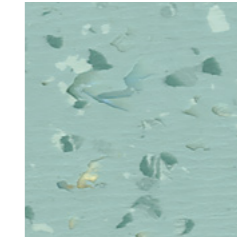
**Toasted Almond 9716** w/r 9716  
NCS S 2005-Y30R LRV 51



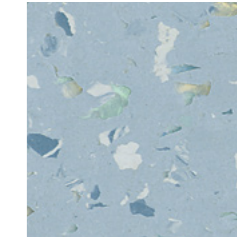
**Chalk Burst 9703** w/r 9703  
NCS S 1502-Y LRV 64



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



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



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



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

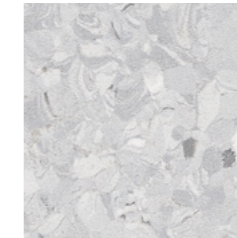
## Prestige PUR



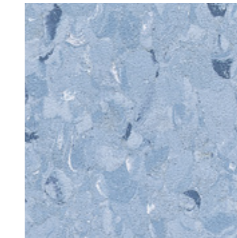
**Nutmeg 1910** w/r 1910  
NCS S 1510-Y50R LRV 59



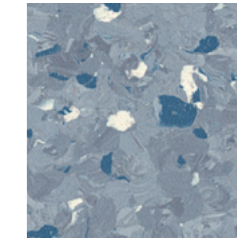
**Alabaster 1600** w/r 0630  
NCS S 2005-Y10R LRV 59



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



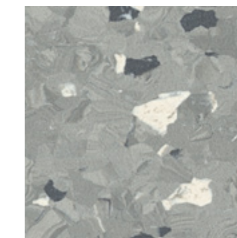
**Pale Iris 1800** w/r 1800  
NCS S 2020-R90B LRV 39



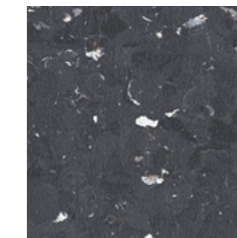
**Stone Blue 1840** w/r 1840  
NCS S 4010-R90B LRV 30



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



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



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

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

HOMOGENEOUS  
HETEROGENEOUS  
SAFETY  
LUXURY VINYL TILES  
LOOSE LAY  
INTERWOVEN VINYL TILES  
ESD  
SPORT  
SEMI-FLEXIBLE TILES  
RUBBER  
WALL CLADDING



# Classic Mystique PUR

**UK CA CE**  
BS EN 14041 EN 14041

## Technical Specification

### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3250g/m <sup>2</sup>
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
	EN 13893	Class DS
Slip Resistance	DIN 51130 /	R9
	DIN EN 16165 Ann. B	R9
	AS 4586	SCOF ≥0.6
	ASTM D2047	SCOF ≥0.6
Binder Content	ISO 10581	Type I
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E648	Class 1
	ASTM E662	<450
	CAN/ULC S102.2	FSV < 300; SDV < 500
	BCA Spec C1.10 Clause 3	Complies
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	ASTM F970 (Modified)	≤0.005" (750 psi)
Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm
	Castor Chair (continuous use)	ISO 4918 (EN 425)
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

### 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/m <sup>3</sup>
Responsible Sourcing	BES 6001	Excellent

### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	4dB
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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. 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

## Sheet & Tile Sizes

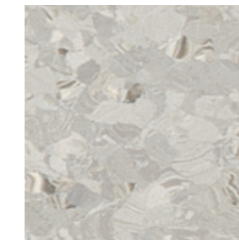
Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	24	40m <sup>2</sup>

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	300mm x 300mm	24	50	4.5m <sup>2</sup>
	608mm x 608mm	24	14	5.17m <sup>2</sup>

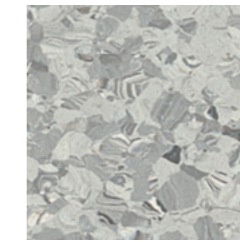
## Classic Mystique PUR



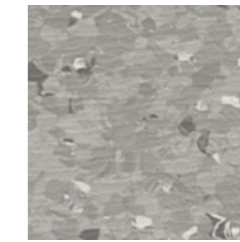
**Silent Dove 1540** w/r 1540  
NCS S 1002-Y LRV 66



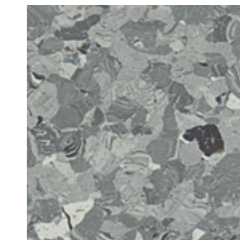
**Quartz 1400** w/r 9340  
NCS S 2500-N LRV 50



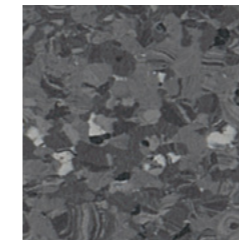
**Pale Slate 1200** w/r 1200  
NCS S 3502-B LRV 47



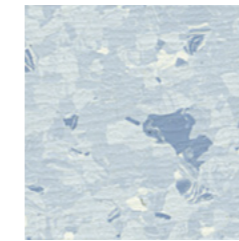
**Steel Parade 1550** w/r 1550  
NCS S 3500-N LRV 36



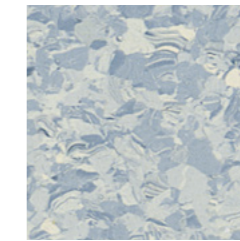
**Smokestone 1160** w/r 9120  
NCS S 4502-G LRV 28



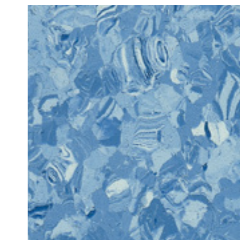
**Nocturne 1380** w/r 8270  
NCS S 6502-B LRV 13



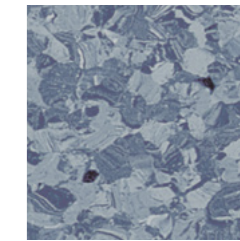
**Atlantic Surf 1590** w/r 1590  
NCS S 1510-R80B LRV 58



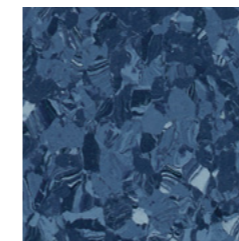
**Ladoga 1410** w/r 1410  
NCS S 2010-R90B LRV 46



**Cloudburst 1210** w/r 1210  
NCS S 2040-R90B LRV 32



**Mountain Lake 1330** w/r 8350  
NCS S 3020-R90B LRV 28



**Delta Blue 1220** w/r 1220  
NCS S 6020-R80B LRV 11



**Lemon Zest 1140** w/r 1140  
NCS S 1060-Y10R LRV 58



**Silver Mist 1430** w/r 1430  
NCS S 1505-Y40R LRV 62



**Soft Almond 1560** w/r 1560  
NCS S 1505-Y40R LRV 64



**Satinwood 1370** w/r 8320  
NCS S 1505-Y30R LRV 55



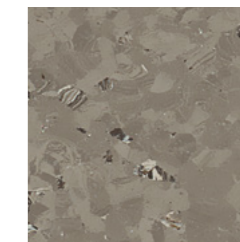
**Shoreline 1460** w/r 1460  
NCS S 2020-Y30R LRV 55



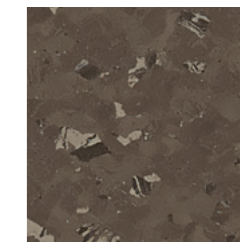
**Nut Husk 1570** w/r 1570  
NCS S 3005-Y50R LRV 38



**Sorrel Bay 1580** w/r 1580  
NCS S 3010-Y30R LRV 36



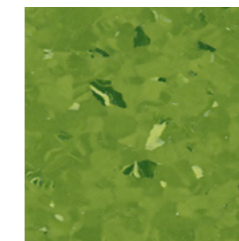
**Cloud Stone 1530** w/r 1530  
NCS S 4502-Y LRV 25



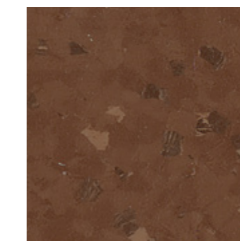
**Smoked Truffle 1190** w/r 1190  
NCS S 7005-Y20R LRV 12



**Asparagus 1320** w/r 8360  
NCS S 3010-G50Y LRV 37



**Spring Meadow 1150** w/r 1150  
NCS S 3050-G40Y LRV 22



**Rich Chocolate 1520** w/r 1520  
NCS S 7010-Y50R LRV 10



**Sunblaze 1260** w/r 1260  
NCS S 3060-Y90R LRV 14

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



2000 PUR

2000 PUR

UK  
CA  
CE  
BS EN 14041 EN 14041

## Technical Specification

### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm, 2.5mm
Total Weight	ISO 23997 (EN 430)	2.0mm: 3550g/m <sup>2</sup> 2.5mm: 4552g/m <sup>2</sup>
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
	EN 13893	Class DS
Slip Resistance	DIN 51130 /	R9
	DIN EN 16165 Ann. B	
	AS 4586 ASTM D2047	R9 SCOF ≥0.6
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
	EN 13501-1	Class Bfl-S1
Reaction to Fire	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/m <sup>2</sup>
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

### 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/m <sup>3</sup>
Responsible Sourcing	BES 6001	Excellent

### Acoustic Performance

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

## Sheet & Tile Sizes

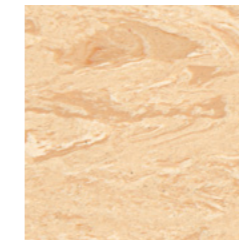
Format	Size	Shades	Coverage per Roll
Sheet	2.0mm: 2m x 20m	20	40m <sup>2</sup>
	2.5mm: 2m x 15m ●	6	30m <sup>2</sup>

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	2.0mm: 300mm x 300mm	20	50	4.5m <sup>2</sup>
	2.0mm: 608mm x 608mm	20	14	5.17m <sup>2</sup>
	2.5mm: 300mm x 300mm ■	6	40	3.6m <sup>2</sup>



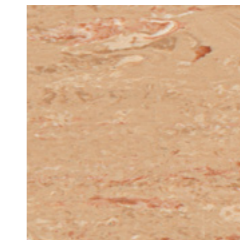
Oak **8300**  
NCS S 2010-Y30R  
● ■

w/r 8320  
LRV 54



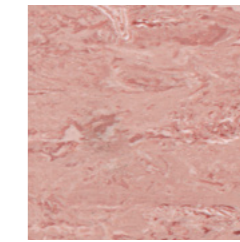
Blossom **8900**  
NCS S 1515-Y30R

w/r 8900  
LRV 52



Buckwheat **8850**  
NCS S 3010-Y40R

w/r 8850  
LRV 39



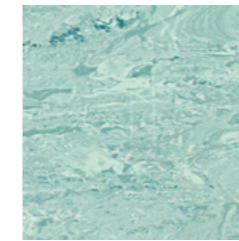
Rosehip **8950**  
NCS S 3020-Y80R

w/r 8950  
LRV 37



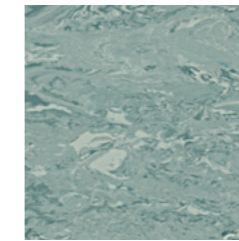
Dawn Mist **8800**  
NCS S 2005-Y30R

w/r 8820  
LRV 60



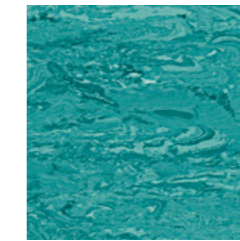
Mint Crest **8700**  
NCS S 2020-B60G

w/r 8700  
LRV 45



Willowbank **8380**  
NCS S 4010-B70G

w/r 2120  
LRV 29



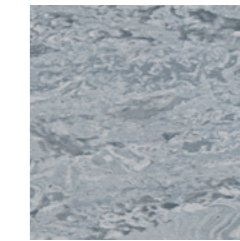
Glenbeck **8750**  
NCS S 4030-B50G

w/r 8750  
LRV 24



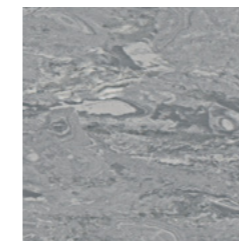
Lace Blue **8500**  
NCS S 2502-Y

w/r 8500  
LRV 47



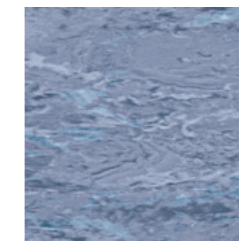
Stream **8050**  
NCS S 3010-R90B

w/r 8200  
LRV 35



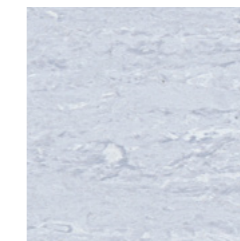
Stonewall **8230**  
NCS S 4502-B

w/r 8230  
LRV 29



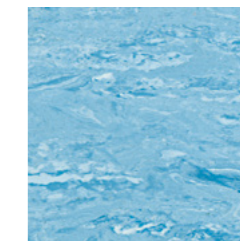
Larkspur **8350**  
NCS S 4020-R90B

w/r 8350  
LRV 27



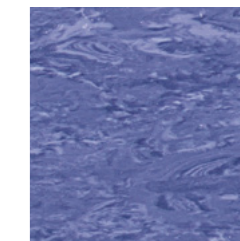
Wild Lilac **8650**  
NCS S 2005-R70B

w/r 8650  
LRV 51



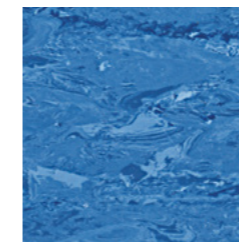
Glacier Blue **8450**  
NCS S 2030-B

w/r 8450  
LRV 42



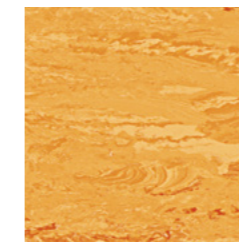
Thistle **8600**  
NCS S 4030-R70B

w/r 8600  
LRV 18



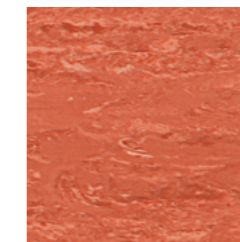
Sapphire **8550**  
NCS S 4030-R90B

w/r 8550  
LRV 21



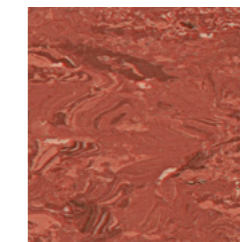
Saffron **8490**  
NCS S 2050-Y20R

w/r 3070  
LRV 41



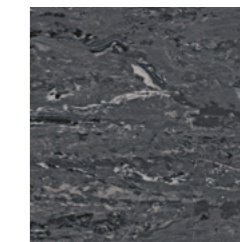
Brushed Ochre **8000**  
NCS S 3050-Y70R

w/r 8000  
LRV 23



Sequoia **8400**  
NCS S 3040-Y80R

w/r 4120  
LRV 16



Shadow **8150**  
NCS S 7502-B

w/r 8270  
LRV 12

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

● Sheet: 2.5mm - 2m x 15m

■ Tile: 2.5mm - 300mm x 300mm

HOMOGENEOUS  
HETEROGENEOUS  
SAFETY  
LUXURY VINYL TILES  
LOOSE LAY  
INTERWOVEN VINYL TILES  
ESD  
SPORT  
SEMI-FLEXIBLE TILES  
RUBBER  
WALL CLADDING



XL PU

XL PU

## Technical Specification

### Product Format

Gauge	ISO 24346 (EN 428)	1.5mm, 2.0mm
Total Weight	ISO 23997 (EN 430)	1.5mm: 2360g/m <sup>2</sup> 2.0mm: 3200g/m <sup>2</sup>
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)
	EN 13893 DIN 51130 / DIN EN 16165 Ann. B	Class DS R9
Slip Resistance	AS 4586 ASTM D2047	R9 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)
Static Electrical Propensity	CAN/ULC S102.2	FSV < 300; SDV < 500 (2.0mm)
	AS ISO 9239-1	>8.0 kW/m <sup>2</sup>
Residual Indentation	EN 1815	≤2.0kV Classified as 'antistatic'
	ASTM F970 (Modified) ISO 24343-1 (EN 433)	≤0.005" (750psi) (2.0mm) ≤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

### 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)
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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. 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

## Sheet & Tile Sizes

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

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	2.0mm 300mm x 300mm ■	12	50	4.5m <sup>2</sup>
	2.0mm 608mm x 608mm ▲	12	14	5.17m <sup>2</sup>

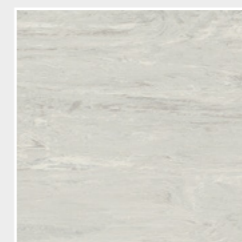
### UK COLLECTION



**Dolomite 3910** w/r 2500  
NCS S 3020-Y20R LRV 41  
■ +



**Carnelian Beige 3890** w/r 5330  
NCS S 1510-Y30R LRV 61  
■ +



**Pumice 3700** w/r 2650  
NCS S 2000-N LRV 54  
■ ■ +



**Opal 3920** w/r 2670  
NCS S 1020-Y10R LRV 60



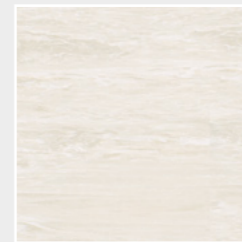
**Ruby 3840** w/r 2560  
NCS S 3060-Y80R LRV 14



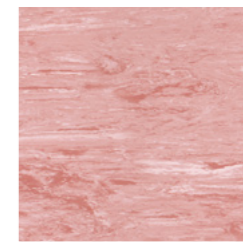
**Sablee Beige 3900** w/r 2510  
NCS S 4020-Y30R LRV 29  
■ +



**Rose Quartz 3870** w/r 3870  
NCS S 2005-Y50R LRV 56



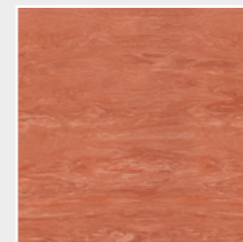
**Porcelain 3880** w/r 3880  
NCS S 1505-Y30R LRV 58  
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**Sedona Pink 3860** w/r 9060  
NCS S 3030-R LRV 30



**Amethyst 3780** w/r 3780  
NCS S 3020-R50B LRV 36



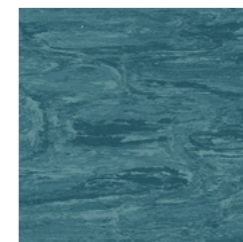
**Ironstone 3850** w/r 3850  
NCS S 4040-Y70R LRV 18



**Citrine 3930** w/r 2660  
NCS S 2030-Y20R LRV 46



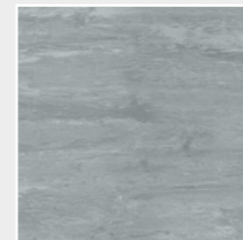
**Fossil 3710** w/r 3710  
NCS S 3000-N LRV 41  
■ ■ +



**Dark Sapphire 3820** w/r 2530  
NCS S 5020-B30G LRV 18



**Peridot Green 3790** w/r 3790  
NCS S 2010-B90G LRV 55



**Flint 3720** w/r 3720  
NCS S 5502-B LRV 25  
■ ■ +



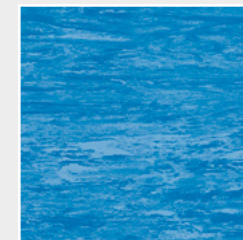
**Blue Zircon 3760** w/r 8440  
NCS S 4050-R80B LRV 11  
■ +



**Blue Nickel 3730** w/r 5350  
NCS S 3010-R90B LRV 39  
■ +



**Crystal Blue 3740** w/r 3740  
NCS S 2030-R90B LRV 38  
■ ■ +



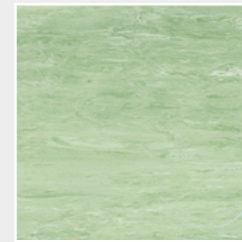
**Tanzanite Blue 3750** w/r 3750  
NCS S 4040-R90B LRV 19  
■ +



**Azure 3770** w/r 3770  
NCS S 4020-R80B LRV 26  
■ +



**Turquoise 3810** w/r 2610  
NCS S 4010-B70G LRV 31



**Connemara Green 3800** w/r 3800  
NCS S 3030-G20Y LRV 35



**Jade 3830** w/r 2520  
NCS S 6020-G 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 <sup>2</sup> 2.0mm: 3200g/m <sup>2</sup> 2.5mm: 4200g/m <sup>2</sup> 3.0mm: 5010g/m <sup>2</sup>

### 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)
	EN 13893	Class DS
	DIN 51130 /	R9
Slip Resistance	DIN EN 16165 Ann. B	R9
	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)
Static Electrical Propensity	AS ISO 9239-1	>8.0 kW/m <sup>2</sup>
	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

### 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)
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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. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

## Sheet & Tile Sizes

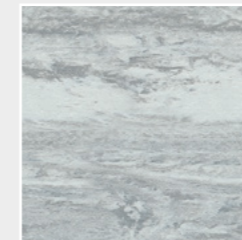
Format	Size	Shades	Coverage per Roll
Sheet	1.5mm 2m x 27.5m ■	4	55m <sup>2</sup>
	2.0mm 2m x 20m	16	40m <sup>2</sup>
	2.5mm 2m x 15m ●	2	30m <sup>2</sup>
	3.0mm 2m x 13m ✕	2	26m <sup>2</sup>

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	2.0mm 300mm x 300mm ■	4	50	4.5m <sup>2</sup>
	2.0mm 608mm x 608mm ✦	4	14	5.17m <sup>2</sup>

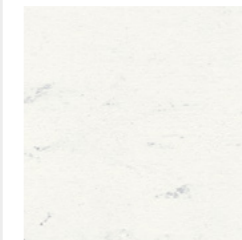
### UK COLLECTION



**Black Panther 8640** w/r 8640  
NCS S 8502-R LRV 6



**Slate Grey 9200** w/r 9200  
NCS S 4000-N LRV 32  
■ ■ ■ ■ ■



**Dove White 8740** w/r 9520  
NCS S 0804-Y70R LRV 75



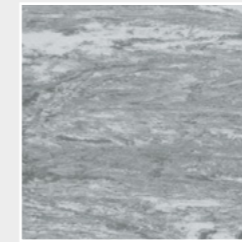
**Oatmeal 9240** w/r 9240  
NCS S 1510-Y30R LRV 55



**Nougat 9010** w/r 9010  
NCS S 3005-Y50R LRV 40



**Mushroom 9110** w/r 9110  
NCS S 3010-Y30R LRV 40  
■ ■ ■



**Graphite 9120** w/r 9120  
NCS S 4502-G LRV 28  
■ ■ ■



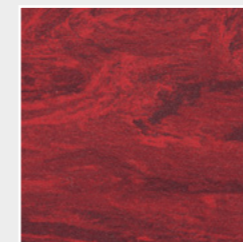
**Polar Grey 9340** w/r 9340  
NCS S 2002-Y50R LRV 54  
■ ■ ■ ■ ■



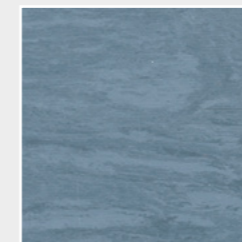
**Desert Sand 9180** w/r 9180  
NCS S 3020-Y10R LRV 37



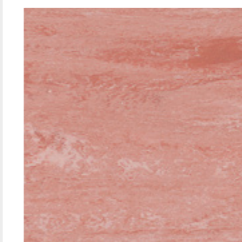
**Sea Green 9190** w/r 9190  
NCS S 3005-G20Y LRV 38



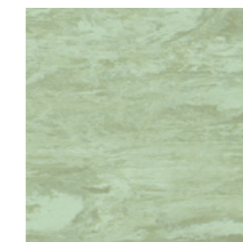
**Black Cherry 8580** w/r 8580  
NCS S 5030-R LRV 9



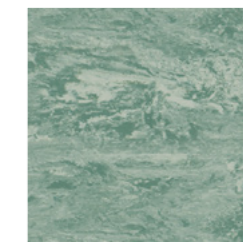
**Atlantic Blue 9170** w/r 9170  
NCS S 4020-R90B LRV 23



**Red Cedar 9300** w/r 9300  
NCS S 3030-Y70R LRV 31



**Eau De Nil 9080** w/r 9080  
NCS S 3020-G30Y LRV 32



**Conifer 9220** w/r 9220  
NCS S 4010-G10Y LRV 25



**Venetian Blue 9040** w/r 9040  
NCS S 4030-B10G 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