

Polysafe Quattro PUR



PRODUCT SPECIFICATION

Key Features

- > Safety flooring for barefoot or shod use
- > DSDC Dementia Design Accredited product
- > 50+ pendulum sustainable slip resistance (slider 96)
- > Palette of aqueous & subtle colours
- > Ideally suited to wet rooms, walk-in showers & changing rooms



Product Format	Standard	Result
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2700g/m ²
Finish		PUR

Sheet Size	Size	Shades	Quantity per Box	Coverage per Box/Roll
Sheet	2m x 20m	12	-	40m ²

Performance Requirements	Standard	Result
General Performance	EN 13845 ASTM F1303	Conforms Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845 RRL Pendulum Test DIN 51097 / DIN EN 16165 Ann. A DIN 51130 / DIN EN 16165 Ann. B Surface Roughness ASTM D2047 AS 4586 Appendix A AS 4586 Appendix C AS 4586 Appendix D	ESb & ESf ≥50 (wet test - 4S Rubber / Slider 96) Class B R11 Rz ≥20µm SCOF ≥0.8 P4 Class B R11
Abrasion Resistance	EN 13845	50,000 cycles
Reaction to Fire	EN 13501-1 ASTM E648 Australian BCA Spec C1.10-3 CAN/ULC S-102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 Complies FSV < 300; SDV < 500 >8.0kW/m ²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	Annex A
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750psi)
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

Sustainability	Standard	Result
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 Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

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

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

Hygiene	Standard	Result
Bacterial Resistance	ISO 846 Part C	Does not favour growth



BS EN 14041

EN 14041

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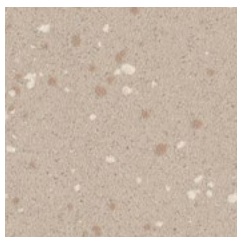
RANGE SHADES



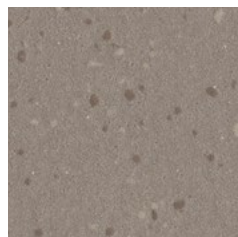
Chalk Dune 5766 w/r 5766
NCS S 1502-Y50R LRV 60



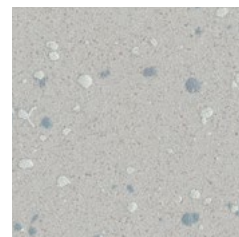
Lunar Shell 5772 w/r 5772
NCS S 1502-Y LRV 64



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



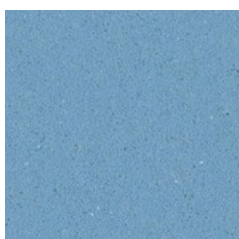
Truffle Shore 5762 w/r 5762
NCS S 5005-Y50R LRV 24



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



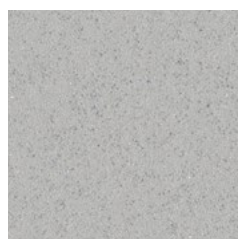
Sea Mist 5768 w/r 5205
NCS S 2010-B LRV 46



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



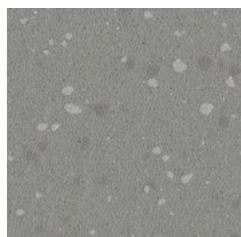
Deep Lagoon 5771 w/r 5207
NCS S 6010-R90B LRV 12



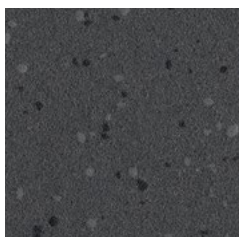
Cool Pebble 5767 w/r 2090
NCS S 3000-N LRV 46



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



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



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

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

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