

# 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 <sup>2</sup>
Finish		PUR

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

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 <sup>2</sup>
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	Standard	Result
BRE Green Guide		A+ ENP 472
Singapore Green Building Product (SGBP)		Leader
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	Standard	Result
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
	ASTM F925	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	Standard	Result
Bacterial Resistance	ISO 846 Part C	Does not favour growth



BS EN 14041



EN 14041

### Polyflor Ltd. Head Office

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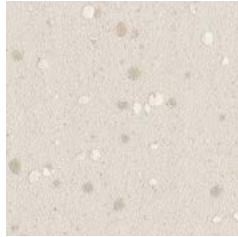
# Polysafe Quattro PUR



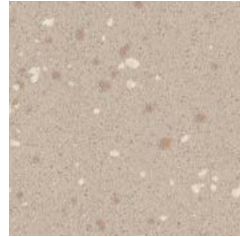
## RANGE SHADES



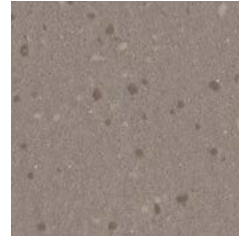
**Chalk Dune 5766** w/r 5766  
NCS S 1502-Y50R LRV 60



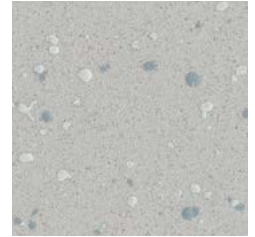
**Lunar Shell 5772** w/r 5772  
NCS S 1502-Y LRV 64



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



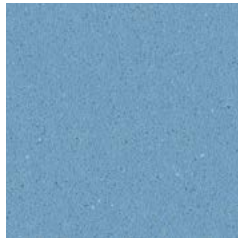
**Truffle Shore 5762** w/r 5762  
NCS S 5005-Y50R LRV 24



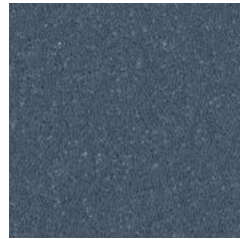
**Sea Spray 5763** w/r 5202  
NCS S 3000-N LRV 49



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



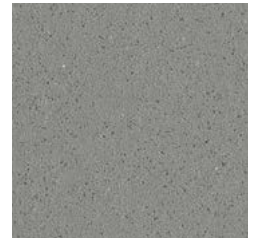
**Calm Azure 5770** w/r 5206  
NCS S 2030-R90B LRV 31



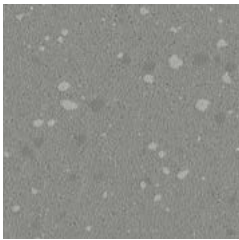
**Deep Lagoon 5771** w/r 5207  
NCS S 6010-R90B LRV 12



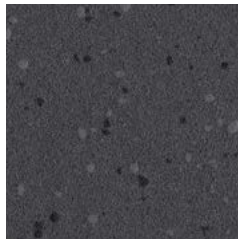
**Cool Pebble 5767** w/r 2090  
NCS S 3000-N LRV 46



**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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