

Polysafe Standard PUR



PRODUCT SPECIFICATION

Key Features

- > Heavy-duty safety flooring
- > Classic decoration, available in 2mm & 2.5mm
- > Pendulum test - 36+ (slider 96)
- > Sustainable slip resistance safety flooring
- > Polysafe PUR for superior cleaning benefits



Product Format	Standard	Result
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

Sheet Sizes	Size	Shades	Quantity per Box	Coverage per Box/Roll
Sheet	2.0mm: 2m x 20m	16	-	40m ²
	2.5mm: 2m x 20m	16	-	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 AS4586 RRL Pendulum Test DIN 51130 / DIN EN 16165 Ann. B Surface Roughness ASTM D2047	ESf R10 ≥36 (wet test - 4S Rubber / Slider 96) R10 Rz ≥20µm SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
Reaction to Fire	EN 13501-1 ASTM E648 CAN/ULC S-102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 FSV < 300; SDV < 500 >8.0kW/m ²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
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
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) 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

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



BS EN 14041



EN 14041

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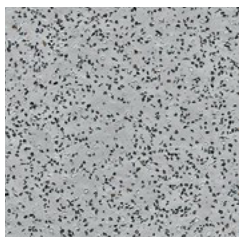
Polysafe Standard PUR



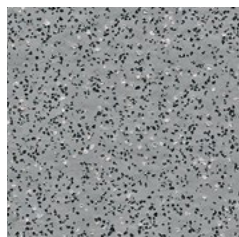
RANGE SHADES



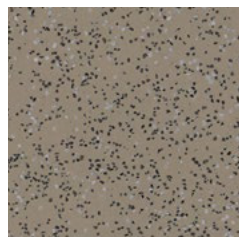
Wild Mushroom **4600** w/r 4630
NCS S 3005-Y20R LRV 27



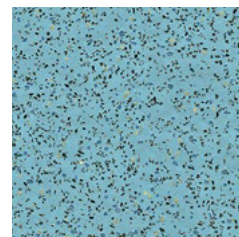
Ash Grey **4540** w/r 2090
NCS S 3502-B LRV 37



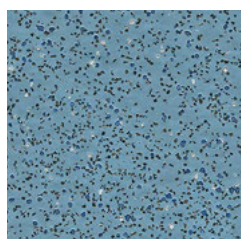
Silver Birch **4020** w/r 9200
NCS S 4500-N LRV 27



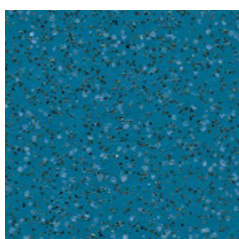
Taupe **4610** w/r 4620
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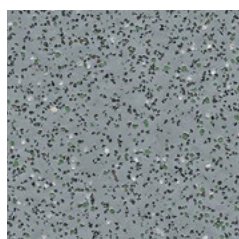
Cool Aqua **4570** w/r 4570
NCS S 3020-B10G LRV 35



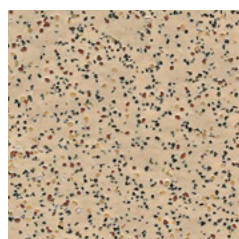
Arctic Blue **4130** w/r 4130
NCS S 4020-B LRV 25



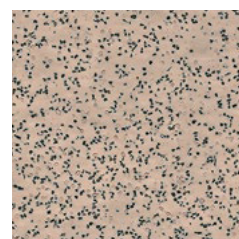
Cedar Blue **4060** w/r 9040
NCS S 5030-B LRV 14



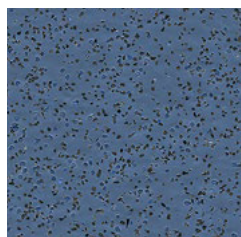
Nordic Grey **4090** w/r 8680
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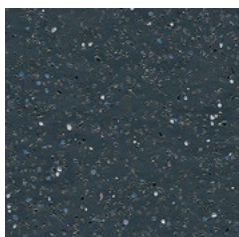
Autumn Beige **4140** w/r 4140
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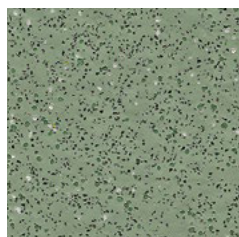
Elmwood **4520** w/r 9610
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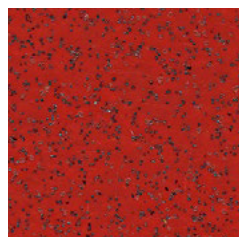
Storm Blue **4560** w/r 4910
NCS S 5020-R80B LRV 15



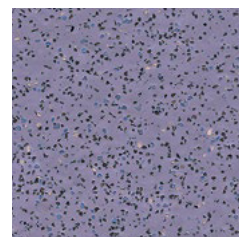
Twilight **4490** w/r 4490
NCS S 7502-B LRV 10



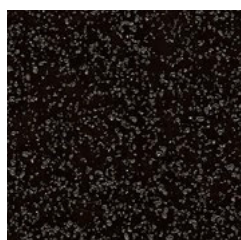
Alpine Green **4110** w/r 4110
NCS S 4010-G30Y LRV 27



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

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