

# 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 <sup>2</sup> 2.5mm: 3100g/m <sup>2</sup>
Finish		PUR

Sheet Sizes	Size	Shades	Quantity per Box	Coverage per Box/Roll
Sheet	2.0mm: 2m x 20m	16	-	40m <sup>2</sup>
	2.5mm: 2m x 20m	16	-	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 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 <sup>2</sup>
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

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

### Polyflor Ltd. Head Office

PO Box 3, Radcliffe New Road, Whitefield, Manchester, M45 7NR • Tel: +44 (0) 161 767 1111 • Email: [info@polyflor.com](mailto:info@polyflor.com) • [www.polyflor.com](http://www.polyflor.com)

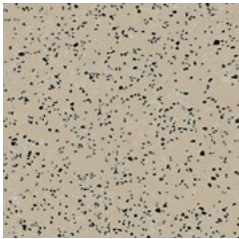
© At the time of writing and publication of sheet, all the information is specified correctly. The company reserves the right to change the specifications of this product at any time without prior notice to third parties.

V1

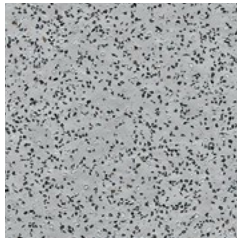
# Polysafe Standard PUR



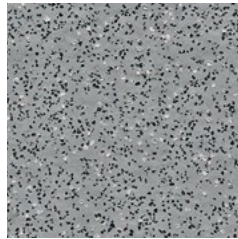
## RANGE SHADES



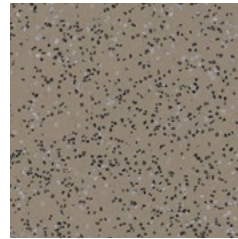
**Wild Mushroom 4600** w/r 4630  
NCS S 3005-Y20R LRV 27



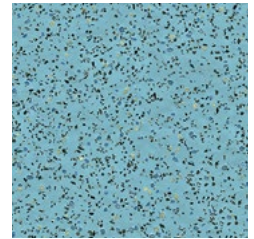
**Ash Grey 4540** w/r 2090  
NCS S 3502-B LRV 37



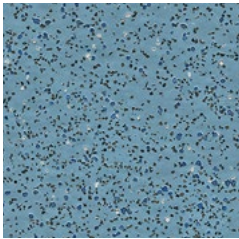
**Silver Birch 4020** w/r 9200  
NCS S 4500-N LRV 27



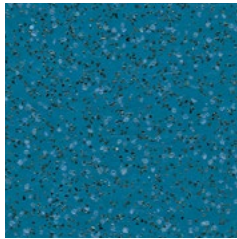
**Taupe 4610** w/r 4620  
NCS S 5005-Y20R LRV 24



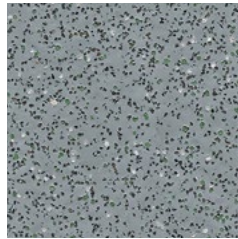
**Cool Aqua 4570** w/r 4570  
NCS S 3020-B10G LRV 35



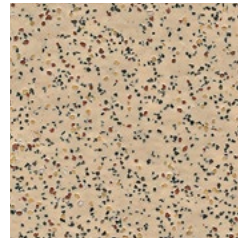
**Arctic Blue 4130** w/r 4130  
NCS S 4020-B LRV 25



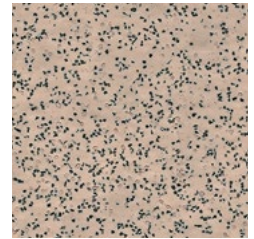
**Cedar Blue 4060** w/r 9040  
NCS S 5030-B LRV 14



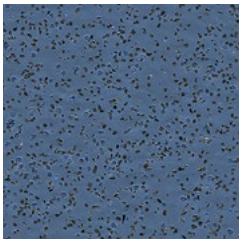
**Nordic Grey 4090** w/r 8680  
NCS S 5005-B20G LRV 24



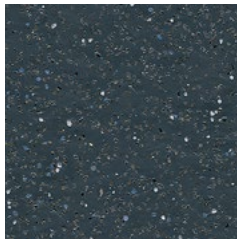
**Autumn Beige 4140** w/r 4140  
NCS S 3010-Y30R LRV 39



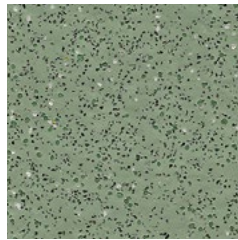
**Elmwood 4520** w/r 9610  
NCS S 3010-Y60R LRV 39



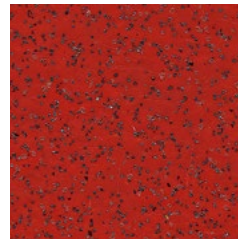
**Storm Blue 4560** w/r 4910  
NCS S 5020-R80B LRV 15



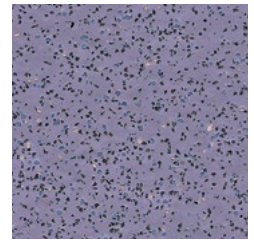
**Twilight 4490** w/r 4490  
NCS S 7502-B LRV 10



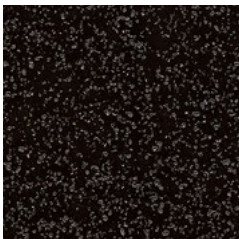
**Alpine Green 4110** w/r 4110  
NCS S 4010-G30Y LRV 27



**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

### Polyflor Ltd. Head Office

PO Box 3, Radcliffe New Road, Whitefield, Manchester, M45 7NR • Tel: +44 (0) 161 767 1111 • Email: info@polyflor.com • www.polyflor.com

© At the time of writing and publication of sheet, all the information is specified correctly. The company reserves the right to change the specifications of this product at any time without prior notice to third parties.