Designatex PUR

PRODUCT SPECIFICATION

POLYFLOR™
COVERING THE WORLD

Key Features

> Wood, parquet & stone designs
> Loose lay luxury vinyl sheet
> Available in 2m, 3m & 4m roll widths
> 17dB acoustic performance
> Light commercial & residential

Product Format	Standard	Result
Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
Total Weight	ISO 23997 (EN 430)	1700g/m²
Finish		PUR

Sheet Sizes	Size	Shades	Quantity per Box	Coverage per Box/Roll
	4m x 20-25m	18	-	80-100m²
Sheet	3m x 20-25m	18	-	60-75m²
	2m x 20-25m	18	-	40-50m²

Performance Requirements	Standard	Result
General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
Slip Resistance	EN 13893 DIN 51130 / DIN EN 16165 Ann. B	Class DS R10
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1	≤0.35mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	ISO 16581 (EN 424)	Pass
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0541m² K/W 0.541 Tog
Underfloor Heating		Suitable, max 27ºC
Light Fastness	ISO 105-B02 (Method 3)	≥6

Sustainability

Sustainability	Standard	Result
BRE Green Guide		A+ ENP 415
Specific EN 15804 EPD		Available
Recyclable & Reusable		100%
Recyclable Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance

Acoustic Performance	Standard	Result
Impact Sound Reduction	ISO 10140-3	17dB

Maintenance Performance

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

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.

UK CA BS EN 14041   CE EN 14041

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RANGE SHADES

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Chalk White Oak 2141
plank size in sheet: 200 x 1500mm
LRV 57

Honey Limed Ash 2143
plank size in sheet: 166 x 1500mm
LRV 41

California Oak 2145
plank size in sheet: 166 x 1500mm
LRV 41

Columned Ash 2140
plank size in sheet: 40-120 x 500mm
LRV 25

Cornish Oak 2146
plank size in sheet: 166 x 1500mm
LRV 28

Sicilian Oak 2147
plank size in sheet: 166 x 1500mm
LRV 28

Laurel Oak Parquet 2136
plank size in sheet: 76.2 x 228.6mm
LRV 33

English Oak Parquet 2137
plank size in sheet: 76.2 x 228.6mm
LRV 19

Rich Oak Parquet 2138
plank size in sheet: 76.2 x 228.6mm
LRV 15

Smokehouse Herringbone 2139
plank size in sheet: 140 x 710mm
LRV 17

Platinum Oak 2142
plank size in sheet: 166 x 1500mm
LRV 32

Nero Oak 2144
plank size in sheet: 125 x 1000mm
LRV 7

Cottage Paving 2148
plank size in sheet: 100-500x100-500mm
LRV 39

Tuscan Paving 2149
plank size in sheet: 100-500x100-500mm
LRV 21

Barca Limestone 2150
plank size in sheet: 143 x 500 - 800mm
LRV 50

Manhattan Limestone 2151
plank size in sheet: 143 x 500 - 800mm
LRV 48

Quarried Slate 2152
plank size in sheet: 35-135 x 500-1000mm
LRV 27

Noir Slate 2153
plank size in sheet: 35-135 x 500-1000mm
LRV 8

LRV - Light Reflectance Value

V2