Forest fx PUR

PRODUCT SPECIFICATION

Key Features

> Collection of wood designs in vinyl sheet format
> Contemporary parquet designs
> BRE Green Guide certified
> Low cost, polish-free maintenance
> Commercial interiors

Product Format	Standard	Result
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2660g/m²
Finish		PUR

Sheet Size	Size	Shades	Quantity per Box	Coverage per Box/Roll
Sheet	2m x 20m	18	-	40m²

Performance Requirements	Standard	Result
General Performance	ISO 10582 (EN 649) ASTM F1303	Conforms Type I, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893 DIN 51130 / DIN EN 16165 Ann. B AS 4586 Appendix D ASTM D2047	Class DS R10 R10 SCOF ≥0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1 ASTM E648 AS ISO 9239.1 CAN/ULC-S102.2	Class Bfl-S1 Class 1 >8.0kW/m² FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F1914 ASTM F970 (Modified) ISO 24343-1	≤0.005" ≤0.005" (750psi) ≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435) ASTM F137	(Method A) Pass 20mm ø 0.25" Pass
Underfloor Heating		Suitable, max 27ºC

Light Fastness	ISO 105-B02 (Method 3)	≥6
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 415
GreenTag	LCA Rate Gold Plus	GreenRate level A
Specific EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1 Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance	Standard	Result
Impact Sound Reduction	ISO 10140-3	8dB

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

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

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POLYFLOR™
COVERING THE WORLD

RANGE SHADES

Parish Oak Parquet 3106
plank size in sheet: **76.2 x 288.6mm**
w/r 9841 LRV 32

Blanched Oak 3113
plank size in sheet: **200 x 1000mm**
w/r 3113 LRV 42

Oslo Oak 3104
plank size in sheet: **167 x 1500mm**
w/r 9829 LRV 32

Newport Oak 3109
plank size in sheet: **167 x 1500mm**
w/r 9838 LRV 30

Grey Sawmill Oak 3101
plank size in sheet: **180 x 1000mm**
w/r 3101 LRV 40

Rock Salt Oak 3103
plank size in sheet: **220 x 1500mm**
w/r 3103 LRV 37

Alloyed Timber 3105
plank size in sheet: **167 x 1500mm**
w/r 9841 LRV 24

Oiled Oak 2990
plank size in sheet: **167 x 1500mm**
w/r 2990 LRV 35

Rural Deckwood 3102
plank size in sheet: **180 x 1000mm**
w/r 3102 LRV 28

Eton Oak Parquet 3108
plank size in sheet: **76.2 x 288.6mm**
w/r 9822 LRV 24

Classic Oak 3100
plank size in sheet: **167 x 1500mm**
w/r 3330 LRV 29

Rustic Oak 3330
plank size in sheet: **84 x 332/664mm**
w/r 3330 LRV 29

American Oak 3380
plank size in sheet: **100 x 1000mm**
w/r 3380 LRV 36

European Oak 3340
plank size in sheet: **100 x 1000mm**
w/r 3340 LRV 21

French Walnut 3120
plank size in sheet: **167 x 1000mm**
w/r 3120 LRV 17

Smoked Oak 3150
plank size in sheet: **167 x 1500mm**
w/r 3150 LRV 14

Mahogany 3360
plank size in sheet: **84 x 332/664mm**
w/r 3360 LRV 10

Brazilian Walnut 3990
plank size in sheet: **133 x 1000mm**
w/r 3990 LRV 8

w/r - Weld Rod   LRV - Light Reflectance Value