

## **WOOD FX PUR**

Polysafe Wood FX is a distinctive collection developed to capture the beauty and authenticity of material surfaces with the built-in reassurance of sustainable wet slip resistance.

This heavy-duty collection featutres
commercial floor designs with high clarity
stone and concrete effects across a range
of a light to dark colour spectrum.

Typical installations are within education, healthcare, social housing & office sectors.

- Safety sheet flooring available in 12 colours
- PUR no wax, no finish,
   low maintenance
- R10 slip resistance per standard DIN
   51130





# **Technical Specification**

### **Product Format**

Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2780g/m <sup>2</sup>
Finish		PUR

Performance Requ	irements	
General Performance	EN 13845	Conforms
	ASTM F1303	Type I, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test -
		4S Rubber / Slider 96)
Enhanced	DIN 51130 /	R10
Slip Resistance	DIN EN 16165 Ann. B	
	AS 4586	R10
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E648	Class 1
neaction to rife	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m <sup>2</sup>
Static Electrical	EN 1815	≤2.0kV Classified as
Propensity	EIN 1013	'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

# **Sheet Size**

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	16	40m² (47.834 yds)

### Sustainability

BRE Green Guide		A+ ENP 415
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic 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

### Maintenance Performance

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	

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

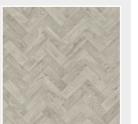
Bacterial Resistance	ISO 846 Part C	Door not forcers ground
Dacterial Resistance	130 640 Part C	Does not favour grow

# Polysafe Wood fx PUR

### PARQUET DESIGNS



Eton Oak Parquet 3392\* plank size in sheet: 76.2 x 288.6mm w/r 9822 LRV 24



Parish Oak Parquet 3391\* plank size in sheet: 76.2 x 288.6mm w/r 9841 LRV 32



Newport Oak 3394 plank size in sheet: 167 x 1500mm w/r 9838 LRV 30



Blanched Oak 3397 plank size in sheet: 200 x 1000mm w/r 3113 LRV 42



Oslo Oak 3396 plank size in sheet: 167 x 1500mm w/r 9829 LRV 32



Sun Bleached Oak 3372\* plank size in sheet: 200 x 1500mm w/r 3372 LRV 31



Silver Oak 3357\* plank size in sheet: 83 x 333/666mm w/r 3237 LRV 23



Oiled Oak 3374 plank size in sheet: 166 x 1500mm w/r 3374 LRV 37



Roasted Limed Ash 3375 plank size in sheet: 166 x 1500mm w/r 9831 LRV 30



Tropical Pine 3376 plank size in sheet: 166 x 1500mm w/r 9822 LRV 22



American Oak 3387\* plank size in sheet: 100 x 1000mm w/r 3380 LRV 37



Rustic Oak 3337\* plank size in sheet: 83 x 333/666mm w/r 3330 LRV 26



Classic Oak 3107 plank size in sheet: 166 x 1500mm w/r 3330 LRV 29



European Oak 3347\* plank size in sheet: 100 x 1000mm w/r 3340 LRV 23



Aged Oak 3373\* plank size in sheet: 200 x 1500mm w/r 9824 LRV 9



Nero Oak 3371 plank size in sheet: 125 x 1000mm w/r 9842 LRV 7

w/r - Weld Rod LRV - Light Reflectance Value

WOOD FX PUR









# Let us help you

### **Our history**

Founded in 1915, James Halstead plc, the parent company of Polyflor Ltd, was originally a textile company based in Manchester, UK, until the 1950's when it pioneered the development of homogeneous vinyl floorings.



### Responsible sourcing

Polyflor is proud to be the first flooring manufacturer to be awarded BES 6001 certification for the Responsible Sourcing of Construction Product, achieving an Excellent rating. This is a recognised standard certified by BRE Global which proves that a manufacturer is using materials that have been responsibly sourced and acts responsibly.



### Help is here

Polyflor has dedicated and experienced personnel within its sales, marketing, technical and design departments, to provide comprehensive support to our customers. We are ready to assist with queries on topics such as product selection specification, installation, performance an ongoing maintenance.



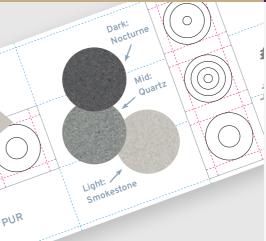
### **Product innovation**

In collaboration with industry partners, Polyflor is working on developments in new products and technologies. Recent launches include a non-directional homogeneous sheet collection that keeps waste to a minimum and loose lay adhesive-free safety sheet and high design tile and plank flooring for quick turnaround projects.



### Design service

and advise colours and product choices when you're looking to create a memorable floor design. We offer the precision and the flexibility of waterjet cutting to



### **BIM** objects

A selection of Polyflor's market leading product ranges are now available as Building Information Modelling (BIM) objects.

These objects can be downloaded free of charge from the NBS National BIM Library or www.polyflor.com/bim and www.bimobject.com

# Commitment to our supply chain

With ISO 9001 Quality Management and ISO 14001 accreditation, the availability of consistent, good quality products is ensured. We test our products to a wide range of international standards, including slip resistance and VOC emissions, to back-up their performance.



## Flooring when you need it

Thanks to Polyflor's extensive warehousing facilities and commitment to holding large quantities of stock, we can react quickly to orders and offer faster lead times for our customers. Polyflor products are readily available worldwide through our wide network of supporting agents and wholesale partners.



### Training at Polyflor

To encourage best practice throughout the flooring sector, Polyflor offers both floor laying and floor cleaning courses in a purpose-built facility. For more info contact info@polyflor.ca







### Recycling vinyl

Polyflor is a co-founding and funding member of Recofloor, the UK flooring industry's leading vinyl take back scheme for waste vinyl off-cuts and smooth uplifted flooring. For more information about the Recofloor recycling scheme visit www.recofloor.org



### Low maintenance

Polyflor's PUR polyurethane reinforcement is cross linked and UV cured for enhanced protection, optimum appearance retention and superior cleaning benefits such as an easier more environmentally friendly maintenance regime. For further in-depth and tailored information on floor maintenance, visit www.polyflor.ca



### Free samples

o request free individual product amples of any of Polyflor's flooring ollections, visit www.polyflor.ca or mail us at samples@polyflor.ca .lternatively, you can call the edicated Polyflor Sample Hotline n (905) 364-3000

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