

# Colonia PUR

## PRODUCT SPECIFICATION

### Key Features

- > Parquet, wood & stone designs
- > Multiple plank & tile sizes
- > Inlay accessories available
- > Low VOC emissions
- > Designed for residential interiors



Product Format	Standard	Result
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.20mm
Total Weight	ISO 23997 (EN 430)	3680g/m <sup>2</sup>
Finish		PUR

Plank & Tile Sizes	Size	Shades	Quantity per Box	Coverage per Box/Roll
Plank	76.2mm x 228.6mm	4	192	3.34m <sup>2</sup>
	76.2mm x 457.2mm	4	96	3.34m <sup>2</sup>
	152.4mm x 1219.2mm	2	18	3.34m <sup>2</sup>
	184.2mm x 1219.2mm	13	15	3.37m <sup>2</sup>
Tile	304.8mm x 609.6mm	2	18	3.34m <sup>2</sup>
	457.2mm x 457.2mm	3	16	3.34m <sup>2</sup>

Performance Requirements	Standard	Result
General Performance	ISO 10582 (EN 649) ASTM F1700	Conforms Class III Type A+B
Use Area	ISO 10874 (EN 685)	22
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 E662 ASTM E648 AS ISO 9239-1	Class Bfl-S1 <450 Pass Class 1 ≥8kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1	<0.05mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable

<b>Dimensional Stability</b>	ISO 23999 (EN 434)	≤0.10%*
<b>Flexibility</b>	ASTM F137	1" - Pass
<b>Underfloor Heating</b>		Suitable, max 27°C
<b>Light Fastness</b>	ISO 105-B02 (Method 3)	≥6
<b>Resistance to Light</b>	ASTM F1515	ΔE ≤ 8.0 - Meets
<b>Resistance to Heat</b>	ASTM F1514	ΔE ≤ 8.0 - Meets

\*Average test value from current production.

## Sustainability

	Standard	Result
<b>BRE Green Guide</b>		A ENP 429
<b>Product Specific EPD</b>	EN 15804+A2	Available
<b>Recyclable</b>		100%
<b>Recycled Content</b>		Up to 40%
<b>REACH</b>		Compliant
<b>Indoor Air Comfort Gold</b>		Eurofins certified product
<b>FloorScore</b>		Certified
<b>Finnish M1 Classification</b>		Certified
<b>AgBB/ABG</b>		Pass
<b>Responsible Sourcing</b>	BES 6001 SA 8000	Very good Approved Factory

## Acoustic Performance

	Standard	Result
<b>Impact Sound Reduction</b>	ISO 10140-3	2dB

## Maintenance Performance

	Standard	Result
<b>Resistance to Chemicals</b>	ISO 26987 (EN 423) ASTM F925	Good resistance Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.



BS EN 14041



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## RANGE SHADES

### 76.2mm x 228.6mm

3" x 9"



Bloomfield Oak Small Parquet **4642**  
LRV 38



Midsummer Oak Small Parquet **4643**  
LRV 29



Village Oak Small Parquet **4644**  
LRV 28



Wisteria Oak Small Parquet **4641**  
LRV 33

### 76.2mm x 457.2mm

3" x 18"



Bridgewater Oak Large Parquet **4645**  
LRV 31



Delamere Oak Large Parquet **4646**  
LRV 24



Hamilton Oak Large Parquet **4647**  
LRV 16



Fairmont Oak Large Parquet **4648**  
LRV 17

### 152.4mm x 1219.2mm

6" x 48"



Schoolhouse Oak **4434** LRV 27



English Oak **4435** LRV 31

### 184.2mm x 1219.2mm

7.25" x 48"



Natural Bare Oak **4383** LRV 38



Freshfield Oak **4384** LRV 36



Fair Blond Oak **4382** LRV 45



Marlow Oak **4386** LRV 30

**184.2mm x 1219.2mm (continued)**  
7.25" x 48"



Brookland Oak **4387**

 LRV 33



Coastal Driftwood **4453**

LRV 23



Country Park Oak **4388**

 LRV 24



Cliff Top Oak **4438**

 LRV 38



Winchester Oak **4452**

LRV 30



Story Oak **4389**

 LRV 28



Fired Oak **4454**

 LRV 15



Riverview Oak **4381**

 LRV 33



Bowland Oak **4391**

LRV 17

**304.8mm x 609.6mm**

12" x 24"



Balmoral Grey Slate **4534**

LRV 40



Welsh Raven Slate **4535**

LRV 7

**457.2mm x 457.2mm**

18" x 18"



Silvered Concrete **4527**

LRV 60



Refined Concrete **4528**

LRV 22



Fossil Limestone **4537**

LRV 40