

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 ²
Finish		PUR

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

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 ²
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

Dimensional Stability	ISO 23999 (EN 434)	≤0.10%*
Flexibility	ASTM F137	1" - Pass
Underfloor Heating		Suitable, max 27°C
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

*Average test value from current production.

Sustainability

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

Acoustic Performance

	Standard	Result
Impact Sound Reduction	ISO 10140-3	2dB

Maintenance Performance

	Standard	Result
Resistance to Chemicals	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.



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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



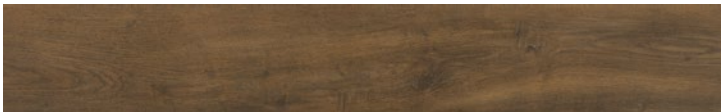
Cliff Top Oak **4438**  LRV 38



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