

Genero Alcove

PRODUCT SPECIFICATION

KEY FEATURES

- PUR surface treatment.
- Ultra hard, clear surface coating.
- High definition photographic layer.
- Stability layer.
- Heavy traffic areas & residential.



□ Hampshire Oak 5758

PRODUCT FORMAT	Standard	Result
Gauge	ISO 24346 (EN 428)	2.5mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
Total Weight	ISO 23997 (EN 430)	4290g/m ²
Finish		PUR

PLANK SIZE	Size	Shades	Quantity per Box	Coverage per Box/Roll
Plank	184.2mm x 1219.2mm	2	15	3.37m ²
	184.2mm x 1524mm	8	12	3.37m 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)	23, 33, 42
Slip Resistance	EN 13893 DIN 51130 / DIN EN 16165 Ann. B AS 4586 Appendix D ASTM D2047	Class DS R10 R10 ≥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 (EN 433) ASTM F970 ASTM F1914	≤0.05mm* ≤0.005" @ 750psi ≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434) ASTM F2199	≤0.10% Pass
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
GreenTag	GreenRate™	Level A
Specific EPD	EN 15804	Available
Recyclable		100%*
Recycled Content	EN 17861	18%
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

*Polyflor is a founding member of resilient flooring recycling schemes Recofloor and Resiloop. Recofloor accepts LVT. The newly formed Resiloop in Australia is currently only accepting LVT offcuts. See <https://www.polyflor.com.au/resiloop> for further information including collection locations. Polyflor is committed to supporting efforts to increase the proportion of vinyl flooring waste which is recycled locally & internationally.

ACOUSTIC PERFORMANCE	Standard	Result
Impact Sound Reduction	ISO 10140-3	2dB
Sound Transmission Coefficient	ASTM E90/492	STC 55
Impact Insulation Class	ASTM E90/492	IIC 36

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.



Genero Alcove Shades

RANGE SHADES

10 Shades

Plank Size : 184.2 x 1219.2mm



5776 WASHED TERRACE OAK

Choices Flooring code : **113907/001**



5779 SUMMER OAK

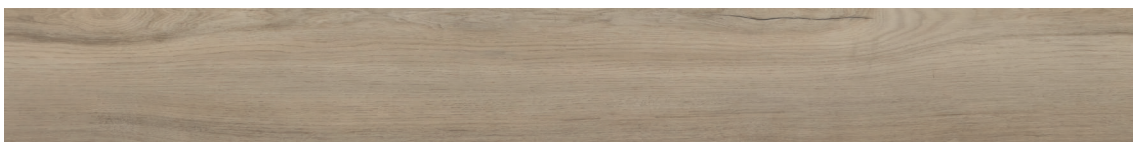
Choices Flooring code : **113907/002**

Plank Size : 184.2 x 1524mm



5758 HAMPSHIRE OAK

Choices Flooring code : **113906/001**



5755 NATURAL TERRACE OAK

Choices Flooring code : **113906/002**

Plank Size : 184.2 x 1524mm



5756 AGED TERRACE OAK

Choices Flooring code : **113906/003**



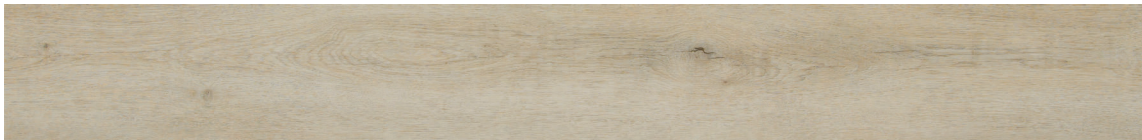
5774 HINTERLAND BEECH

Choices Flooring code : **113906/004**



5775 BAYSIDE ELM

Choices Flooring code : **113906/005**



5778 BLONDE ELM

Choices Flooring code : **113906/006**



5780 RIVERBAY OAK

Choices Flooring code : **113906/007**



5781 GOLDEN BIRCH

Choices Flooring code : **113906/008**