SuperChevron

August 2025



Technical Data

Attributes	Result
Species	European Oak Parquetry
Size (L x W x Thickness/top) mm	785mm x 125mm x 15mm/2mm
Locking system	Tongue & Groove
Pattern	1 strip
Core	Multiply core
Edging	Micro bevelled
Pack size	(20pcs per pack) 1.96m2
Pack weight	20kg
Pack length	785mm
Top layer (lamella)	2mm European oak
Surface finish	Matte UV lacquer
Installation	Direct stick

Installation Methods

Fully bonded	Yes	
Nailed	No	
Floated underlay	No	
Over under slab heating	Yes	

^{*}Subject to compatible subfloor and correct installation (refer installation instructions).

Test Information G Others

Origin	Europe
EUTR	Legally harvested timber
FSC	Available
Janka hardness rating	1360 LBF (7.0)
Slip testing	AS/NZS 4586-2004 Wet: P3, Dry: D1
Australian reaction to fire (Floor)	ASISO 9239-1:2003 CRF 3.6kwm2, smoke value 19%
Australian reaction to fire (Wall)	AS/NZS 3837:1998 58.3kw/m2
Cigarette burns	Repairable
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Release of formaldehyde	ASTM D51166 0.093mg/m2/hr (max limit allowable 0.1)
Release of 4-phenylcyclonexene	ASTM D51166 0.093mg/m2/hr (max limit allowable 0.1) ASTM D5116 < 0.004mg/m2/hr (max limit allowable 0.05)
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Release of 4-phenylcyclonexene	ASTM D5116 < 0.004mg/m2/hr (max limit allowable 0.05)
Release of 4-phenylcyclonexene Total VOC	ASTM D5116 <0.004mg/m2/hr (max limit allowable 0.05) ASTM D5116 0.016mg/m2/hr (max limit allowable 0.5mg/m2/hr)

Installation & Warranty

Please note that the technical sheet was prepared by Elephant Floors Australia. All information provided was accurate at the time of publication. Elephant Floors Australia reserves the right to modify product specifications at any time without prior notice to third parties.

It is highly recommended that all SuperChevron floors are installed by a qualified and experienced installer. The product must be installed in full compliance with the latest SuperChevron installation instructions. The SuperChevron warranty is valid only for floors installed according to the official guidelines, which are included in every package and available on the Elephant Floors Australia website www.elephantfloors.com.au.

^{**}Suitable for in-slab hydronic underfloor heating, max. 27°C.