

Technical Specifications

Engineered Oak Classic Collection

Attributes	Result
Species	European Oak
Size (L x W x Thickness/top) mm	1900mm x 190mm X 14mm/3mm
Locking system	Tongue & Groove
Pattern	1 Strip
Core	Multiply core
Edging	4 sided micro bevel
Pack size	2.166m ²
Pack weight	22kg
Pack length	1900mm, 6 boards per pack, up to 25% nesting per pack
Top layer (lamella)	3mm European Oak
Surface finish	8% matte UV lacquer
Installation	Floating / Direct stick
Adhesive	Swedish Dynea

Installation Methods	
Fully bonded	Yes*
Nailed	No
Floated underlay	Yes*
Over under slab heating	Yes*

*Subject to compatible subfloor and correct installation (Refer Installation Instructions)

Test Information & Others	
Origin	Europe
EUTR	Legally harvested timber
FSC	Not 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 3.7kw/m ² , smoke value 18%
Australian reaction to fire (Wall)	AS/NZS 3837:1998 55.4kw/m ²
Cigarette burns	Repairable
Release of formaldehyde	ASTM D51166 0.093mg/m ² /hr (max limit allowable 0.1)
Release of 4-phenylcyclonexene	ASTM D5116 <0.004mg/m ² /hr (max limit allowable 0.05)
Total VOC	ASTM D5116 0.016mg/m ² /hr (max limit allowable 0.5mg/m ² /hr)
Environmental rating	A+. Green Building Council of Australia: Pass
Warranty (Domestic)	25 Year wear and lifetime structural
Warranty (Commercial)	5 Year wear and lifetime structural