

PRODUCT SPECIFICATIONS

Sunstar Australian Naturals 14mm engineered timber is manufactured with an 8 layer multi-ply eucalyptus core, stable, strong and suitable for direct stick or floating floor installation.

STANDARD & BETTER GRADE

Product Grading

Natural timber colour variation
 Log Grade: Quota Logs
 Knots: Allowable if unbroken, max. 40mm
 Ingrown Bark: Not allowed
 Filled Defects: Colour may vary
 Sapwood: Max 10% boards / Max 10% width
 End checks: Not allowed
 Insect Damage: Not allowed
 Timber origin: Australia (FSC Approved)

Wear Layer

Thickness: 3mm
 Finish: Smooth matte UV Coating 8 layer

Joins

Joint System: 5G (Glueless click system)
 Join Treatment: Waxed
 Edge Treatment: Straight Cut

FEATURE GRADE

Product Grading

Natural timber colour variation
 Log Grade: Feature Grade
 Knots: Allowable
 Ingrown Bark: Allowed
 Filled Defects: Yes
 Sapwood: Allowed Max
 End checks: Allowed
 Insect Damage: Allowed
 Timber origin: Australia (FSC Approved)

Wear Layer

Thickness: 3mm
 Finish: Brushed matte UV Coating 8 layer

Joins

Joint System: T&G
 (Floating floor install requires Crosslinking PVA)
 Join Treatment: Untreated

TEST DATA

Reaction to fire tests

- CHF Value	2.9 KW/m ² Mean
- HF-30 Value	5.8 KW/m ² Mean
- Smoke Value	140 %min Mean

Blistering	Yes
Penetration of flame through to substrate	Yes

Slip Resistance Classification

Wet pendulum	P4
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Emission Test ASTM

D5116-2017	
VOC Green Star	Pass
Formaldehyde Green Star	Pass

Acoustic Laboratory Measurement

61dB	Pass
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Acoustic Star Rating Assessment

Typical residential built form	5 Star
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WARRANTY



Residential
20 Year Wear
Warranty



Commercial
5 Year Wear
Warranty



Lifetime
Structural
Warranty



Engineered Australian Hardwood
 HQ Wood Pty Ltd TA Sunstar Timber Flooring
 Phone 1300 081 999 Email info@sunstarflooring.com.au