

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing
A.B.N 43 006 014 106

1st Floor, 191 Racecourse Road, Flemington, Victoria 3031
P.O Box 240, North Melbourne, Victoria 3051
Phone (03) 9371 2400

TEST REPORT

Client : Australian Sustainable Hardwoods
Weir Rd
Heyfield VIC 3858

Test Number : 23-000581
Issue Date : 1/03/2023
Print Date : 15/03/2023

Sample Description Clients Ref : "Australian Oak Engineered Flooring 2.0"
Engineered timber flooring
Colour : Oak
End Use : Flooring
Nominal Composition : 11mm cross laminated hardwood ply glued to 4mm E.Regnans and / or E.
nitens Lamella
Nominal Mass per Unit Area/Density : 10.6kg/m2
Nominal Thickness : 15mm



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Page 1 of 3

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Accredited for compliance with ISO/IEC 17025 - Testing
Accreditation Numbers: 983, 985, and 1356

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Chris Campbell

APPROVED SIGNATORY

MICHAEL A. JACKSON B.Sc.(Hons)
MANAGING DIRECTOR

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AS ISO 9239.1-2003

Reaction to Fire Tests for Floorings. Determination of the Burning Behaviour using a Radiant Heat Source

Date of Sample Arrival 10-02-2023

Date Tested 01-03-2023

CHF Value	1	2	3	Mean
Length	2.7	2.2	2.1	2.3 kW/m ²
Width	3.3	-	-	- kW/m ²

HF-30 Value	1	2	3	Mean
Length	-	2.5	-	- kW/m ²
Width	-	-	-	- kW/m ²

Smoke Value	1	2	3	Mean
Length	26	32	22	27 % .min
Width	26	-	-	- % .min

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Page 2 of 3

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Observations:

Blistering

Yes

Each specimen was clamped to a substrate of 6mm thick fibre reinforced cement board prior to testing.

HF30 not reported as flame out time occurred before 30 minutes.

The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test, they are not intended to be sole criterion for assessing the potential fire hazard of the product in use.

Sample was conditioned in accordance with BSEN 13238:2010 at a temperature of 23±2°C and relative humidity of 50±5% for a minimum of 48 hours prior to testing.

Results in accordance with section 8.4 have not been included in the report. They are available upon request.

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Page 3 of 3

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