



PROFLOOR

Engineered Timber Flooring - By Trojan Timbers

Critical Flux Test

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

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TEST REPORT

Client: Trojan Timbers Pty Ltd
PO Box 3363
Stafford DC QLD 4031

Test Number: 17-006424
Issue Date: 4/12/2017
Print Date: 4/12/2017

Sample Description

Clients Ref: "Profloor"
Engineered Timber
End Use: Wall & Ceiling Lining/Flooring
Nominal Composition: Engineered Timber
Nominal Mass per Unit Area/Density: 640g/m²
Nominal Thickness: 14.2mm

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 13/11/2017

Date Tested 01/12/2017

CHF Value	1	2	3	Mean
Length	4.8	4.9	4.2	4.6 kW/m ²
Width	7.7	-	-	- kW/m ²

Smoke Value	1	2	3	Mean
Length	4	4	8	5 % .min
Width	5	-	-	- % .min

Penetration of flame to substrate Yes

Glowing Yes

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Accredited for compliance with ISO/IEC 17025

- Chemical Testing
- Mechanical Testing
- Performance & Approvals Testing

: Accreditation No. 983
: Accreditation No. 985
: Accreditation No. 1356

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APPROVED SIGNATORY

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



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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 13238:2001 at a temperature of 23±2°C and relative humidity of 50±5% for a minimum of 48 hours prior to testing.

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



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