

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 Fax (03) 9371 2499

TEST REPORT

Client : Borg Manufacturing Pty Ltd
2 Wella Way
Somersby NSW 2250

Test Number : 19-001486
Issue Date : 26/06/2019
Print Date : 26/06/2019
Order Number : 095202

Sample Description Clients Ref : "Structaflor"
Timber Panel
Colour : Natural
End Use : Flooring
Nominal Composition : Timber, Resin, Wax
Nominal Mass per Unit Area/Density : 660-700g/m³
Nominal Thickness : 19mm

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 21/03/2019

Date Tested 25/06/2019

CHF Value	1	2	3	Mean
Non Directional	4.9	5.1	8.1	6.0 kW/m ²

Smoke Value	1	2	3	Mean
Non Directional	19	16	15	17 % min

Blistering Yes

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Accredited for compliance with ISO/IEC 17025 - Testing

- Chemical Testing
- Mechanical Testing
- Performance & Approvals Testing

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

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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 13238:2010 at a temperature of $23\pm 2^{\circ}\text{C}$ and relative humidity of $50\pm 5\%$ 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.

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

No directional properties, three specimens tested only.

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

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