

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 : Flowcrete Australia
Unit 2, 41 Deakin Street
Brendale QLD 4500

Test Number : 18-005760
Issue Date : 5/10/2018
Print Date : 5/10/2018

Sample Description Clients Ref : "Flowcoat Terrosso"
Coating on FR Sheeting
Colour : Grey Multi
Nominal Composition : Epoxy/Acrylic Flake/Waterbased Polyurethane
Nominal Mass per Unit Area/Density : 1500g/m2
Nominal Thickness : 2.3mm

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	01/10/2018			
Date Tested	04/10/2018			
CHF Value	1	2	3	Mean
Non Directional	≥11	≥11	10.9	- kW/m ²
HF-30 Value	1	2	3	Mean
Non Directional	-	-	-	- kW/m ²
Smoke Value	1	2	3	Mean
Non Directional	14	18	24	19 %min
Penetration of flame through to substrate				Yes

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31118

Page 1 of 2

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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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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 13238:2010 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.

No directional properties, three specimens tested only.

Each specimen was clamped as supplied by client prior to testing.

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

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Page 2 of 2

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MANAGING DIRECTOR