

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing

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TEST REPORT

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

Test Number : 17-002535
Issue Date : 14/06/2017
Print Date : 26/06/2017

Sample Description Clients Ref : "Flowcoat UV/Deckshield ID"
Epoxy resin and PU Coating on FR Board
Nominal Composition : Epoxy resin & Polyurethane
Nominal Mass per Unit Area/Density : 250g/m²
Nominal Thickness : 250 microns/0.25mm

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 23/05/2017

Date Tested 14/06/2017

CHF Value	1	2	3	Mean
Non Directional	≥11	≥11	≥11	- kW/m ²

Smoke Value	1	2	3	Mean
Non Directional	4	4	4	4 %..min

Blistering Yes

Penetration of flame through to substrate Yes

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.

No directional properties, three specimens tested only.

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

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Accredited for compliance with ISO/IEC 17025

- Chemical Testing
- Mechanical Testing
- Performance & Approvals Testing

: Accreditation No. 983
: Accreditation No. 985
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0204/11/06

APPROVED SIGNATORY

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