

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing

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TEST REPORT

Client : Change Climate Pty Ltd
40-46 West Thebarton Road
Thebarton SA 5031

Test Number : 17-006758
Issue Date : 8/01/2018
Print Date : 23/05/2018

Sample Description Clients Ref : "Change Climate Bio-Epoxy"
Coated cement sheet
Colour : Grey
Nominal Composition : 2 - Part Bio-Resin System, cement sheet

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 28/11/2018

Date Tested 04/01/2018

CHF Value	1	2	3	Mean
Non Directional	6.3	9.0	6.1	7.1 kW/m ²

Smoke Value	1	2	3	Mean
Non Directional	8	11	5	8 % .min

Melting Yes

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
: Accreditation No. 1356

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APPROVED SIGNATORY

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