

# 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

## TEST REPORT

**Client :** Real World Epoxies  
19/10 Miltiadis St  
Acacia Ridge QLD 4110

**Test Number :** 21-004849  
**Issue Date :** 8/11/2021  
**Print Date :** 8/11/2021

**Sample Description** Clients Ref : "Resin Granite"  
Epoxy resin applied to cement sheet  
Colour : Grey with coloured flecks  
End Use : Flooring  
Nominal Composition : Epoxy/ Polyurethane/PVA Flake  
Nominal Mass per Unit Area/Density : 2240g/m<sup>2</sup>  
Nominal Thickness : Approx 1mm

### 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 17-09-2021

Date Tested 05-11-2021

CHF Value	1	2	3	Mean
Non Directional	≥11.0	≥11.0	≥11.0	≥11.0 kW/m <sup>2</sup>

Smoke Value	1	2	3	Mean
Non Directional	20	17	5	14 % min

Melting Yes

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Page 1 of 2



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Fiona McDonald  
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.

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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Page 2 of 2

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Accredited for compliance with ISO/IEC 17025 - Testing

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