# **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: Flowcrete Australia

> Unit 2, 41 Deakin Street Brendale QLD 4500

20-002322 Test Number :

**Issue Date** 3/07/2020 3/07/2020 **Print Date** 

**Sample Description** 

Clients Ref:

"Flowfresh SRQ PU"

Product applied by Flowcrete onto fibre cement board

Nominal Mass per Unit Area/Density:

Approx coating: 9-10kg/m2

Nominal Thickness: Approx coating: 4-6mm

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		07	7/05/2020		
Date Tested	01/07/2020				
CHF Value	1	2	3	Mean	
Non Directional	≥11	≥11	≥11	≥11	kW/m <sup>2</sup>
Smoke Value	1	2	3	Mean	
Non Directional	<4	<4	<4	<4	%.min

Melting 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 13238:2010 at a temperature of 23±2°C and relative humidity of 50±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.

No directional properties, three specimens tested only.

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

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

44099 Page 1 of 2 207754

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Accredited for compliance with ISO/IEC 17025 - Testing

- Chemical Testing - Mechanical Testing

Performance & Approvals Testing

: Accreditation No Accreditation No

983

· Accreditation No. 1356

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A. JACKSON B.Sc.(Hons)

APPROVED SIGNATORY

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207754 44099 Page 2 of 2

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HAEL A. JACKSON B.Sc.(Hons)

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