

# 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 :** National Flooring Distributors  
58 Blanck Street  
Ormeau QLD 4208

**Test Number :** 19-005770  
**Issue Date :** 18/02/2020  
**Print Date :** 18/02/2020

**Sample Description** Clients Ref : "LG Safe Road"  
Vinyl Flooring  
End Use : Flooring  
Nominal Composition : PVC  
Nominal Mass per Unit Area/Density : 27.5kg/m2  
Nominal Thickness : 2mm

### 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 27/10/2019

Date Tested 17/02/2020

CHF Value	1	2	3	Mean
Non Directional	8.0	8.6	8.7	8.4 kW/m <sup>2</sup>

Smoke Value	1	2	3	Mean
Non Directional	121	118	115	118 %min

Observations :

Transitory flaming Yes

Melting Yes

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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 adhered to a substrate of 6mm thick fibre reinforced cement board using Roberts 656 adhesive and clamped prior to testing.

Results in accordance with section 8.4 have not been included in the report. They are available upon request.

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

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