

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 Fax (03) 9371 2499

TEST REPORT

Client : Armstrong Flooring Pty Ltd
29-39 Mills Road
Braeside VIC 3195

Test Number : 16-000674
Issue Date : 25/02/2016
Print Date : 9/08/2017
Order Number : 115066

Sample Description Clients Ref : "Armstrong Flooring Luxury Vinyl Plank / Tile, Cush 'n' Plank / Tile and XL < or equal to 5mm"
Vinyl flooring adhered to cement sheeting. Adhesive: Nominally Armstrong PS-820 adhesive used at 5m2/litre
Colour : Natural Colour
Nominal Composition : PVC
Nominal Mass per Unit Area/Density : 8800g/m2
Nominal Thickness : Total < or equal to 5.0mm

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 16/02/2016

Date Tested 25/02/2016

CHF Value	1	2	3	Mean
Non Directional	9.1	9.5	8.6	9.1 kW/m ²

Smoke Value	1	2	3	Mean
Non Directional	212	241	217	223 % min

Blistering Yes

Penetration of flame through to substrate No

100389

10260

Page 1 of 2

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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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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 $23\pm 2^{\circ}\text{C}$ 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 clamped as supplied by client prior to testing.

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Page 2 of 2

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0204/11/06

APPROVED SIGNATORY

MICHAEL A. JACKSON B.Sc. (Hons)
MANAGING DIRECTOR