

# 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 :** Kenbrock Flooring (Aust) Pty Ltd  
22 - 24 Edison Street  
Dandenong South VIC 3175

**Test Number :** 17-002584  
**Issue Date :** 21/06/2017  
**Print Date :** 21/06/2017

**Sample Description** Clients Ref : "Perspectives - Range - Forme and Profile - Colour: Blue/Grey"  
Loop pile carpet tile  
Nominal Composition : 100% Solution Dyed Nylon  
Nominal Mass per Unit Area/Density : 22oz/yd<sup>2</sup>  
Nominal Thickness : 6mm total

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 24/05/2017

Date Tested 20/06/2017

CHF Value	1	2	3	Mean
Length	2.7	2.1	1.8	2.2 kW/m <sup>2</sup>
Width	3.2	-	-	- kW/m <sup>2</sup>

Smoke Value	1	2	3	Mean
Length	429	428	444	434 %min
Width	406	-	-	- %min

Melting Yes

Blistering Yes

Penetration of flame through to substrate Yes

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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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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 13238:2001 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.

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

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Page 2 of 2

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

0204/11/06