

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing

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TEST REPORT

CLIENT : FLOORING DISTRIBUTORS OF
AUSTRALIA PTY LTD
PO BOX 1717
MELVILLE WA 6956

TEST NUMBER : 7-555587-AW
DATE : 12/10/2007
ORDER NUMBER : 1926/288

SAMPLE DESCRIPTION Clients Ref: "Ledge Point"
Textured loop pile tufted carpet
Colour: brown
Approx pile height: 3mm

Material Specification:

Nominal composition: 100% polypropylene

Nominal total pile mass: 575g/m²

Nominal backing: primary - woven polypropylene
secondary - synthetic

ASISO 9239.1-2003

Part 1

Reaction to Fire Tests for Floorings

Determination of the Burning Behaviour

using a Radiant Heat Source

Date of sample arrival: 18/09/2007

Date tested: 11/10/2007

Results:

CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	< or equal to 1.1	< or equal to 1.1	< or equal to 1.1	< or equal to 1.1	kW/m ²
Width	< or equal to 1.1	-	-	-	kW/m ²
			Smoke Value		
Length	101	173	193	156	% min
Width	153	-	-	-	% min

Observations: melting, blistering, penetration of flame through to substrate

Note: Sample was conditioned in accordance with BSEN 13238-2001 at a temperature of 23+/-2degC and Relative Humidity of 50+/-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 95 Adhesive and clamped prior to testing

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 the sole criterion for assessing the potential fire hazard of the product in use
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- Chemical Testing of Textiles & Related Products
- Mechanical Testing of Textiles & Related Products
- Heat & Temperature Measurement

Accreditation No. 983
Accreditation No. 865
Accreditation No. 1356

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APPROVED SIGNATORY

Michael A. Jackson
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MANAGING DIRECTOR