

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd – trading as AWTA Product Testing
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TEST REPORT

CLIENT : INTERFACE AUSTRALIA PTY LTD
14 HENRY STREET
PICTON NSW 2571

TEST NUMBER : 7-576833-AN
ISSUE DATE : 01/02/2011
PRINT DATE : 01/02/2011
ORDER NUMBER : 28318

SAMPLE DESCRIPTION Clients Ref: "Viva Colours"
Tufted loop pile carpet tile
Colour: Brown
Approx pile height: 3mm

Material Specification:

Nominal composition: 100% solution dyed Nylon

Nominal total pile mass: 610g/m²

Nominal backing: Glasbac backing

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: 23/12/2010

Date tested: 31/01/2010

Results:

CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	6.5	5.7	7.1	6.4	kW/m ²
Width	7.1	-	-	-	kW/m ²

Smoke Value

Length	104	91	104	100	% min
Width	111	-	-	-	% min

Observations: melting, blistering

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 656 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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(END OF REPORT)

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- Chemical Testing of Textiles & Related Products	: Accreditation No. 983
- Mechanical Testing of Textiles & Related Products	: Accreditation No. 985
- Heat & Temperature Measurement	: Accreditation No. 1356

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