

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 : 7-584263-AN
ISSUE DATE : 03/04/2012
PRINT DATE : 03/04/2012
ORDER NUMBER : 30681

SAMPLE DESCRIPTION Clients Ref: "Maestro"
Tufted cut and loop pile carpet tile
Colour: Taupe/Black
Approximate pile height: 4mm

Material Specification:

Nominal pile composition: 100% Solution dyed Nylon 66

Nominal total pile mass: 780g/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: 13.02.2012

Date tested: 29.03.2012

Results:

CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	6.0	-	-	-	kW/m ²
Width	5.4	6.4	6.0	5.9	kW/m ²

Smoke Value

Length	159	-	-	-	% min
Width	141	227	195	188	% min

Observations: Melting and 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 GS300 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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JRM

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