

AWTA TEXTILE TESTING

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

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

TEST NUMBER : 7-533061-AN
DATE : 14/12/2004
ORDER NUMBER : 14196

SAMPLE DESCRIPTION Clients Ref: World Safari
Tufted loop pile carpet tile
Colour: Tan/grey
Approximate pile height: 3mm

Material Specification:

Nominal composition: 100% nylon 6,6
Nominal total pile mass 576g/m²
Nominal backing: Glasbac composite 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: 01/12/2004

Date tested: 14/12/2004

Results:

CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	4.5	-	-	-	kW/m ²
Width	4.4	5.1	4.4	4.6	kW/m ²

Smoke Value

	1	2	3	Mean	
Length	195	-	-	-	% min
Width	212	217	244	224	% 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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- 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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APPROVED SIGNATORY

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MANAGING DIRECTOR