

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 : 7-533574-AN
DATE : 14/01/2005
ORDER NUMBER : 14330

SAMPLE DESCRIPTION Clients Ref: World Safari
Tufted loop pile carpet tile
Colour: brown/grey with blue-tan flecks
Approx pile height: 3mm

Material Specification:

Nominal composition: 100% solution dyed nylon 6.6
Nominal total pile mass: 576g/m²
Nominal backing: cushion bac

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: 23/12/2004

Date tested: 07/01/2005

Results: CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	3.3	-	-	-	kW/m ²
Width	3.1	3.1	3.0	3.1	kW/m ²

Smoke Value

Length	564	-	-	-	% min
Width	632	627	673	644	% 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 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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