

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 : 7-533081-AN
DATE : 15/12/2004
ORDER NUMBER : 14196

SAMPLE DESCRIPTION Clients Ref: World Discovery
Tufted loop pile carpet tile
Colour: Blue/Turquoise
Approximate Pile Height: 3mm

Material Specification:

Nominal Composition: 100% nylon 6.6
Nominal Total Pile Mass: 550g/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	5.1				kW/m ²
Width	4.9	4.2	5.1	4.7	kW/m ²
		Smoke Value			
		1	2	3	Mean
Length	251				% min
Width	221	232	203	219	% min

Observation: Metling
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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