

# AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing

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## TEST REPORT

CLIENT : INTERFACE AUSTRALIA PTY LTD  
PO BOX 158  
HORSLEY PARK NSW 2175

TEST NUMBER : 7-563090-AN  
ISSUE DATE : 31/10/2008  
PRINT DATE : 10/08/2012  
ORDER NUMBER : 22915

SAMPLE DESCRIPTION Clients Ref: "Blue Print"  
Tufted loop pile carpet tile  
Colour: Green/Teal  
Approximate pile height: 5mm

Material Specification:  
100% Bio-based Solution Dyed Nylon  
Nominal total pile mass: 610g/m<sup>2</sup>  
Nominal backing: Glasbac backing

ASISO 9239.1-2003 Reaction to Fire Tests for Floorings  
Part 1 Determination of the Burning Behaviour  
using a Radiant Heat Source

Date of sample arrival: 17.10.2008  
Date tested: 28.10.2008

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

	1	2	3	Mean	
Length	6.2	5.6	5.6	5.8	kW/m <sup>2</sup>
Width	6.4	-	-	-	kW/m <sup>2</sup>

### Smoke Value

Length	246	181	173	200	% min
Width	138	-	-	-	% 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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