

# AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing  
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## TEST REPORT

CLIENT : INTERFACE AUSTRALIA PTY LTD  
UNIT 1  
2 CAPICURE DRIVE  
EASTERN CREEK NSW 2766

TEST NUMBER : 7-588807-JN  
ISSUE DATE : 14/01/2013  
PRINT DATE : 14/01/2013  
ORDER NUMBER : 32195  
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SAMPLE DESCRIPTION Clients Ref: "Muse"  
Striped loop pile carpet tile  
Colour: Taupe  
Approx pile height: 3mm

### Material Specification:

Nominal pile composition: 100% solution dyed Nylon 6.6  
Nominal total pile mass: 814g/m<sup>2</sup>  
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: 27/11/2012  
Date tested: 09/01/2012  
Results:

	CHF (Critical Heat Flux / Critical Radiant Flux)				
	1	2	3	Mean	
Length	6.8	8.8	8.3	8.0	kW/m <sup>2</sup>
Width	8.8	-	-	-	kW/m <sup>2</sup>

### Smoke Value

Length	91	119	106	105	% min
Width	123	-	-	-	% 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 Acrylic 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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APPROVED SIGNATORY

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