

# AWTA PRODUCT TESTING

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

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

TEST NUMBER : 7-563742-AN  
DATE : 05/12/2008  
ORDER NUMBER : 23049

SAMPLE DESCRIPTION Clients Ref: "Level 6"  
Tufted loop pile carpet tile  
Colour: Brown  
Approx pile height: 3mm

Material Specification:  
Nominal composition: 100% solution dyed nylon  
Nominal total pile mass: 678g/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: 11/11/2008  
Date tested: 2/12/2008  
Results: CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	8.4	9.0	8.8	8.7	kW/m <sup>2</sup>
Width	10.0	-	-	-	kW/m <sup>2</sup>

### Smoke Value

Length	116	130	109	118	% min
Width	91	-	-	-	% 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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