

# 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 : 7-581309-AN  
ISSUE DATE : 10/10/2011  
PRINT DATE : 10/10/2011  
ORDER NUMBER : 29796

SAMPLE DESCRIPTION Clients Ref: "Red Carpet Collection"  
Tufted cut and loop pile carpet tile  
Colour: Gabardine  
Approximate Pile Height: 4mm

### Material Specification:

Nominal Composition: 100% Solution dyed Nylon  
Nominal Total Pile Mass: 814g/m2  
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: 04/08/2011  
Date tested: 06/09/2011  
Results:

CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	7.9	7.0	8.3	7.7	kW/m2
Width	8.8	-	-	-	kW/m2

### Smoke Value

	1	2	3	Mean	
Length	83	134	120	112	% min
Width	76	-	-	-	% 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 GS300 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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