

# AWTA PRODUCT TESTING

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

CLIENT : INTERFACE AUSTRALIA PTY LTD  
34 AIRDS ROAD  
MINTO NSW 2566

TEST NUMBER : 7-593117-AN  
ISSUE DATE : 26/08/2013  
PRINT DATE : 02/06/2091  
ORDER NUMBER : 33560

SAMPLE DESCRIPTION Clients Ref: "NET EFFECT - B602"  
Grey loop pile carpet tile  
Colour: Grey  
Approximate pile height: 4mm

### Material Specification:

Nominal Pile Composition: 100% Solution Dyed Nylon 6  
Nominal Total Pile Mass: 882g/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: 15/08/2013

Date tested: 23/08/2013

Results:

CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	4.8	-	-	-	kW/m <sup>2</sup>
Width	3.9	4.8	4.2	4.3	kW/m <sup>2</sup>

Smoke Value

	1	2	3	Mean	
Length	172	-	-	-	% min
Width	258	214	281	251	% 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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1

( END OF REPORT )

PAGE 1

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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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