

# 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 : 7-593112-AN  
ISSUE DATE : 23/08/2013  
PRINT DATE : 02/06/2088  
ORDER NUMBER : 33560

SAMPLE DESCRIPTION Clients Ref: "NET EFFECT - B601"  
Grey loop pile carpet tile  
Colour: Grey  
Approximate Pile Height: 5mm

### Material Specification:

Nominal Pile Composition: 100% Solution Dyed Nylon 6  
Nominal Total Pile Mass: 1017 g/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: 15/08/2013  
Date tested: 23/08/2013  
Results:

CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	6.2	5.6	5.6	5.8	kW/m2
Width	6.9	-	-	-	kW/m2

### Smoke Value

	1	2	3	Mean	
Length	217	149	179	182	% min
Width	230	-	-	-	% 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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