

# 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 : 7-591850-AN  
ISSUE DATE : 24/06/2013  
PRINT DATE : 26/06/2013  
ORDER NUMBER : 32866

SAMPLE DESCRIPTION Clients Ref: "Yin Yang Collection 4 (Celestial)"  
Tufted loop pile carpet tile  
Colour: Grey/Light blue  
Approx pile height: 3mm

Material Specification:  
Nominal composition: 100% Nylon 6  
Nominal total pile mass: 848g/m<sup>2</sup>  
Nominal backing: Cushionbac backing

ASISO 9239.1-2003 Reaction to Fire Tests for Floorings  
Part 1 Determination of the Burning Behaviour  
using a Radiant Heat Source

Date of sample arrival: 30/04/2013  
Date tested: 21/06/2013

Results: CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	3.6	4.2	4.0	3.9	kW/m <sup>2</sup>
Width	3.7	-	-	-	kW/m <sup>2</sup>

### Smoke Value

Length	314	299	349	321	% min
Width	335	-	-	-	% 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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2

( 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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