

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 : 7-591909-AN
ISSUE DATE : 25/06/2013
PRINT DATE : 26/06/2013
ORDER NUMBER : 32866

SAMPLE DESCRIPTION Clients Ref: "Yin Yang Collection 1 (Essence)"
Nom: 100% Solution Dyed Yarn Nylon 6
746g/m2 On a Cushion Bac Backing
Brown cut/loop pile carpet tile

Material Specification:

Nominal pile composition: 100% Nylon 6
Nominal total pile mass: 746g/m2
Nominal backing: Cushionbac 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: 30/04/2013
Date tested: 24/06/2013

Results:

CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	4.2	4.2	4.3	4.2	kW/m2
Width	4.3	-	-	-	kW/m2

Smoke Value

Length	261	211	228	233	% min
Width	168	-	-	-	% 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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MANAGING DIRECTOR