

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 : 7-577678-AN
ISSUE DATE : 22/03/2011
PRINT DATE : 22/03/2011
ORDER NUMBER : 28667

SAMPLE DESCRIPTION Clients Ref: "Equilibrium 11"
Tufted tip sheared carpet tile
Colour: Black/Grey Stripe

Material Specification:

Nominal Pile Composition: 100% Solution dyed Nylon
Nominal Total Pile Mass: 730g/m²
Nominal Backing: Cushion Bac

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: 11.02.2011
Date tested: 21.03.2011

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

	1	2	3	Mean	
Length	4.4	-	-	-	kW/m ²
Width	4.2	3.6	3.7	3.8	kW/m ²

Smoke Value

	1	2	3	Mean	
Length	248	-	-	-	% min
Width	236	247	244	242	% 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 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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