

AWTA TEXTILE TESTING

Australian Wool Testing Authority Ltd – trading as AWTA Textile Testing
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TEST REPORT

CLIENT : INTERFACE AUSTRALIA PTY LTD
4 HENRY STREET
PICTON NSW 2571

TEST NUMBER : 7-537218-AN
DATE : 21/06/2005
ORDER NUMBER : 14914

SAMPLE DESCRIPTION Clients Ref: Superflor
Needle punch synthetic hair tile
Colour: Black
Approximate Pile Height: 4mm

Material Specification:

Nominal Composition: 82.5% nylon Dorix, 17.5% polyester on a graphlar backing
Nominal Total Pile: 1380g/m²
Nominal Backing: Graphlar

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: 01/06/2005
Date tested: 06/06/2005

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

	1	2	3	Mean	
Length	7.2	6.0	6.0	6.4	kW/m ²
Width	7.4				kW/m ²

Smoke Value

	1	2	3	Mean	
Length	300	341	357	333	% min
Width	273				% min

Observation: 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 clamped to a substrate of 6mm thick fibre reinforced cement board 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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- 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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