## WTA Product Testing

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing A.B.N. 43 006 014 106

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## **TEST REPORT**

INTERFACE AUSTRALIA PTY LTD 14 HENRY STREET CLIENT :

PICTON NSW 2571

: 7-585750-AN : 27/06/2012 : 27/06/2012 TEST NUMBER ISSUE DATE PRINT DATE ORDER NUMBER : 31354

SAMPLE DESCRIPTION Clients Ref: "Silhouette Collection 2"

Tufted loop pile carpet tile

Colour: Black/White

Approximate Pile Height: 3mm

Material Specification:

Nominal Composition: 100% Solution Dyed Nylon

Nominal Total Mass: 814 g/m2

Nominal Backing: Glasbac Backing

Reaction to Fire Tests for Floorings Determination of the Burning Behaviour ASISO 9239.1-2003 Part 1

using a Radiant Heat Source

Date of sample arrival: 15/05/2012 Date tested: 26/06/2012

CHF (Critical Heat Flux / Critical Radiant Flux)
1 2 3 Mean Results:

7.0 7.5 8.8 7.8 kW/m2 Length 10.5 Width kW/m2

Smoke Value

1 3 Mean

67 88 113 Length % min 89 Width 57 % min

Observations: Melting

Blistering

Penetration of flame through to substrate

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 95 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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-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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LIMITEE

APPROVED SIGNATORY