## 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**

CLIENT : INTERFACE AUSTRALIA PTY LTD

PO BOX 158

HORSLEY PARK NSW 2175

TEST NUMBER : 7-553617-AN ISSUE DATE : 16/07/2007 PRINT DATE : 10/08/2012

ORDER NUMBER : 19105

SAMPLE DESCRIPTION Clients Ref: "Dot Com"

Nom: Tufted loop pile 100% nylon

6,6 on a cushion bac secondary backing

Total Mass: Approx: 5800g/m2

Material Specification:

Nominal composition: 100% nylon 6.6

Nominal total mass: 5800g/m2 Nominal backing: Cushionbac

ASISO 9239.1-2003

Reaction to Fire Tests for Floorings Determination of the Burning Behaviour Part 1

using a Radiant Heat Source

Date of sample arrival: 08/06/2007 Date tested: 12/07/2007

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

3.4 3.1 3.1 3.2 kW/m2 Length Width 3.5 kW/m2

Smoke Value

772 700 764 745 Length % min Width 689 % 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 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