## 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

34 AIRDS ROAD MINTO NSW 2566

: 7-598973-AN TEST NUMBER : 13/08/2014 ISSUE DATE : 14/08/2014 PRINT DATE ORDER NUMBER : 35686

SAMPLE DESCRIPTION Clients Ref: "Yin Yang Collection 4 (Celestial)

Loop pile cut pile carpet tile

Colour: Grey

Approx pile height: 4mm

Material Specification:

Nominal pile composition: 100% solution dyed Nylon 6

Nominal total pile mass: 848g/m2 Nominal backing: Glasbac backing

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

using a Radiant Heat Source

09/07/2014 Date of sample arrival: Date tested: 11/08/2014

CHF Value Results:

2 3

6.3 kW/m2 Length 6.0 5.8 Width 5.5 5.9 kW/m2

Smoke Value

Mean

67 Length % min 179 219 Width 164 187 % 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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-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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LIMITEE