## 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

: 7-590094-AN : 08/04/2013 : 08/04/2013 TEST NUMBER ISSUE DATE PRINT DATE

ORDER NUMBER : 32576

SAMPLE DESCRIPTION Clients Ref: "Flow-Revolution Collection"

Tufted loop pile carpet tile

Colour: Beige/Taupe

Approximate pile height: 3mm

Material Specification:

Nominal pile composition: 100% Solution Dyed Nylon 6.6

Nominal total pile mass: 474g/m2 Nominal backing: Glasbac backing

ASISO 9239.1-2003

Reaction to Fire Tests for Floorings Determination of the Burning Behaviour

using a Radiant Heat Source

Date of sample arrival: Date tested:

13/03/2013 04/04/2013

Results:

 $\begin{array}{cccc} \text{CHF (Critical Heat Flux / Critical Radiant Flux)} \\ 1 & 2 & 3 & \text{Mean} \end{array}$ 

Mean

Length Width

Part 1

7.4 8.4 7.8 7.9 kW/m2 8.4 kW/m2

Smoke Value

108 99 114 107 Length

1

% min Width 135 % min

2

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 Acrylic 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