## 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

: 7-590095-AN TEST NUMBER : 08/04/2013 : 08/04/2013 ISSUE DATE PRINT DATE ORDER NUMBER : 32576

SAMPLE DESCRIPTION Clients Ref: "Freestyle - Revolution Collection"

Tufted loop pile carpet tile

Colour: Lime/Black

Approximate pile height: 3mm

Material Specification:

Nominal pile composition: 100% Solution Dyed Nylon 6.6

Nominal total pile mass: 475g/m2 Nominal backing: Glasbac backing

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:

13/03/2013 Date tested: 05/04/2013

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

8.4 8.4 8.0 8.3 kW/m2 Length Width 8.6 kW/m2

Smoke Value

1 2 Mean 79 90 95 88

% min Length Width 83 % 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 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