## WTA Product Testing

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

1st Floor, 191 Racecourse Road, Flemington, Victoria 3031 P.O. Box 240, North Melbourne, Victoria 3051 Phone (03) 9371 2400 Fax (03) 9371 2499

## **TEST REPORT**

CLIENT : INTERFACE AUSTRALIA PTY LTD

PO BOX 158

HORSLEY PARK NSW 2175

: TEST NUMBER ISSUE DATE PRINT DATE

7-563612-AN : 01/12/2008 : 10/08/2012

ORDER NUMBER : 23049

SAMPLE DESCRIPTION Clients Ref: "Syncopations"

Tufted cut and loop pile carpet tile

Colour: Grey/Green

Approximate pile height: 5mm

11.11.2008

Material Specification:

Nominal composition: 100% solution dyed Nylon

Nominal total pile mass: 882g/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:

26.11.2008 Date tested:

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

5.8 6.5 6.5 6.3 kW/m2 Length Width 6.5 kW/m2

Smoke Value

433 278 162 238 Length % min Width 186 % 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 dual bonded to a substrate of 6mm thick fibre reinforced cement board using client supplied underlay\* Roberts 656 adhesive and clamped prior to testing

\*Underlay: "support a pad" of nominal thickness 4mm

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This Laboratory is accredited by the National Association of Testing Authorities, Australia, for:
-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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HAEL A. JACKSON B.Sc.(Hons)

LIMITED

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## **TEST REPORT**

CLIENT : INTERFACE AUSTRALIA PTY LTD

PO BOX 158

HORSLEY PARK NSW 2175

TEST NUMBER : 7
ISSUE DATE : 0
PRINT DATE : 1

: 7-563612-AN : 01/12/2008 : 10/08/2012

ORDER NUMBER : 23049

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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SB91

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