NTA Product Testing

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TEST REPORT

CLIENT : INOVAR PTY LTD TEST NUMBER: 7-575946-CN

: 18/11/2010

2 WELLA WAY

SOMERSBY NSW 2250

ISSUE DATE PRINT DATE : 18/11/2010

SAMPLE DESCRIPTION Clients ref: "Timber Flooring"

Laminated timber flooring

Colour: Beige

Approx total thickness: 8.0mm

Material Specification:

Nominal composition: Laminated timber

Nominal total density: 850kg/m3

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:

Date tested:

29/09/2010 16/11/2010

Results:

CHF (Critical Heat Flux / Critical Radiant Flux)

1

3

kW/m2

Length

6.9

7.1

Mean 6.7

Width

10.9

kW/m2

Smoke Value

Length Width

8 8 8

2

6.0

8

8

% min % min

Observations: blistering, glowing

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 clamped to a substrate of 6mm thick fibre reinforced cement board 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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- Mechanical Testing of Textiles & Related Products

Accreditation No. Accreditation No. 1356

- Heat & Temperature Measurement

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