

# AWTA PRODUCT TESTING

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## TEST REPORT

CLIENT : KENBROCK FLOORING (AUST) P/L  
63 WATERVIEW CLOSE  
DANDENONG SOUTH VIC 3175

TEST NUMBER : 7-578388-CV  
ISSUE DATE : 10/05/2011  
PRINT DATE : 10/05/2011

SAMPLE DESCRIPTION: Floor Tiles with Flecked Pattern  
Colour: Blue/White Fleck  
Approximate total thickness: 3mm

Material Specification:  
Nominal composition: Rubber  
Nominal total density: 1500kg/m<sup>3</sup>

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: 18.02.2011

Date tested: 09.05.2011

Results: CHF (Critical Heat Flux / Critical Radiant Flux)

|                 | 1   | 2   | 3   | Mean |                   |
|-----------------|-----|-----|-----|------|-------------------|
| Non directional | 8.7 | 9.1 | 8.0 | 8.6  | kW/m <sup>2</sup> |

| Non directional | 126 | 156 | 150 | 144 | % min |
|-----------------|-----|-----|-----|-----|-------|

Observations: Blistering, penetration of flame through to substrate

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

No directional properties, three specimens tested only.

Each specimen was adhered to a substrate of 6mm thick fibre reinforced cement board using GS300 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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( END OF REPORT )

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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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