

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing

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TEST REPORT

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

TEST NUMBER : 7-578386-CV
ISSUE DATE : 10/05/2011
PRINT DATE : 10/05/2011

SAMPLE DESCRIPTION Floor Tiles with Raised Circular Tread
Colour: Blue
Approx total thickness: 3.0mm

Material Specification:

Nominal composition: Rubber

Nominal total density: 1500kg/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: 18/03/2011

Date tested: 03/05/2011

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

	1	2	3	Mean	
Non directional	8.5	7.0	9.1	8.2	kW/m ²

		Smoke Value			
Non directional	111	132	150	131	% 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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