

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing

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TEST REPORT

CLIENT : QEP AUSTRALIA PTY LTD
2 DUNLOPILLO DRIVE
DANDENONG VIC 3175

TEST NUMBER : 7-578078-JV
ISSUE DATE : 15/04/2011
PRINT DATE : 19/04/2011

SAMPLE DESCRIPTION Clients Ref: "Basic Tile"
Multi-level loop pile carpet tile
Colour: Blue
Approx pile height: 2mm

Material Specification:

Nominal composition: 100% Polypropylene
Nominal backing: PVC with fibreglass

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: 09/03/2011

Date tested: 13/04/2011

Results:

CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	1.4	1.2	1.2	1.3	kW/m2
Width	1.4	-	-	-	kW/m2

Smoke Value

Length	225	205	200	210	% min
Width	192	-	-	-	% min

Observations: Melting, 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

Each specimen was adhered to a substrate of 6mm thick fibre reinforced cement board using Anchor Weld CA3 Premium 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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