

AWTA TEXTILE TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Textile Testing
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TEST REPORT

CLIENT : P R FLOORS PTY LTD
PO BOX 6013
YATALA QLD 4207

TEST NUMBER : 7-549631-AQ
DATE : 08/12/2006

SAMPLE DESCRIPTION Clients Ref: "Checkmate"
Needle punch carpet
Colour: Blue
Approx total thickness: 7mm

Material Specification:
Nominal composition: 100% polypropylene
Nominal total mass: 1325g/m²
Nominal backing: primary water resistant resin

ASISO 9239.1-2003 Reaction to Fire Tests for Floorings
Part 1 Determination of the Burning Behaviour
using a Radiant Heat Source

Date of sample arrival: 24/11/2006
Date tested: 07/12/2006

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

	1	2	3	Mean	
Length	2.2	-	-	-	kW/m ²
Width	2.0	2.0	1.7	1.9	kW/m ²

Smoke Value

Length	202	-	-	-	% min
Width	211	162	153	175	% min

Observations: melting, blistering, transitory, flaming, 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 Roberts 95 adhesive and clamped prior to testing

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- Chemical Testing of Textiles & Related Products : Accreditation No. 963
- Mechanical Testing of Textiles & Related Products : Accreditation No. 985
- Heat & Temperature Measurement : Accreditation No. 1356

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APPROVED SIGNATORY

Michael A. Jackson
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MANAGING DIRECTOR