

# 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 : 7-549663-AQ  
DATE : 11/12/2006

SAMPLE DESCRIPTION Clients Ref: "Director"  
Needlepunch carpet  
Colour: Black/White  
Approximate Total Thickness: 5mm

Material Specification:  
Nominal Composition: 100% polypropylene  
Nominal Total Mass: 870g/m<sup>2</sup>  
Nominal backing: Primary: Water resistant resin

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: 24/11/2006  
Date tested: 08/12/2006  
Results:

CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	6.4	6.8	6.8	6.7	kW/m <sup>2</sup>
Width	7.2	-	-	-	kW/m <sup>2</sup>

	1	2	3	Mean	
Length	51	69	47	56	% min
Width	26	-	-	-	% 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 Roberts 95 Adhesive and clamped prior to testing

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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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*Sandolac*

APPROVED SIGNATORY

*Michael A. Jackson B.Sc. (Hons)*  
MANAGING DIRECTOR