

# AWTA TEXTILE TESTING

*Att:  
Sue.*

Australian Wool Testing Authority Ltd - trading as AWTA Textile Testing  
A B N 43 006 014 106  
1st Floor, 191 Racecourse Road, Flemington, Victoria 3031  
P.O. Box 240, North Melbourne, Victoria 3051  
Phone (03) 9371 2400 Fax (03) 9371 2499

## TEST REPORT

CLIENT : BEAULIEU OF AUSTRALIA LIMITED  
64 LAHRS ROAD  
ORMEAU QLD 4208

TEST NUMBER : 7-532688-AO  
DATE : 29/11/2004  
ORDER NUMBER : 7119

SAMPLE DESCRIPTION Clients Ref: Medallion  
Tufted loop pile carpet  
Colour: Grey/Beige check design  
Approximate Pile Height: 3.5mm

Material Specification:  
Nominal Composition: 100% Resistain nylon  
Nominal Total Pile Mass: 746g/m<sup>2</sup>  
Nominal Backing: Primary - Woven polypropylene  
Secondary - Synthetic

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: 04/11/2004  
Date tested: 25/11/2004  
Results:

	CHF (Critical Heat Flux / Critical Radiant Flux)			Mean	
	1	2	3		
Length	3.4				kW/m <sup>2</sup>
Width	3.1	2.5	2.5	3.7	kW/m <sup>2</sup>
					Smoke Value
	1	2	3	Mean	
Length	139				% min
Width	118	100	141	120	% min

Observation: 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 80 adhesive and clamped prior to testing

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Accreditation No. 133  
Accreditation No. 135  
Accreditation No. 136



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*[Signature]*

*[Signature]*  
MICHAEL A. JACKSON F.O. 1004  
MANAGING DIRECTOR

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## TEST REPORT

CLIENT : BEAULIEU OF AUSTRALIA LIMITED  
64 LAHRS ROAD  
ORMEAU QLD 4208

TEST NUMBER : 7-532688-A0  
DATE : 29/11/2004  
ORDER NUMBER : 7119

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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