

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 : GEORGE LOW OF MELBOURNE
114-118 WOODLANDS DRIVE
BRAESIDE VIC 3195

TEST NUMBER : 7-545202-AV
DATE : 23/05/2006

SAMPLE DESCRIPTION Clients Ref: Manly
Loop pile tufted carpet
Colour: Taupe
Approx. Pile height: 4mm

Material Specification:
Nominal Composition: 100% polypropylene
Nominal Total pile mass: 678g/m²
Nominal backing: Primary: woven polypropylene
Secondary: jute

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: 28/04/2006
Date tested: 23/05/2006
Results: CHF (Critical Heat Flux / Critical Radiant Flux)

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

	1	2	3	Mean	
Length	180	115	148	148	% min
Width	145	-	-	-	% min

Observations: Transitory flaming
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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