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TEST REPORT

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

TEST NUMBER : 7-552317-AV
DATE : 14/05/2007

SAMPLE DESCRIPTION Clients Ref: "Montebello"
Level twist cut pile tufted carpet
Colour: Brown
Approx pile height: 8mm

Material Specification:
Nominal composition: 100% wool
Nominal total pile mass: 1356g/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: 27/04/2007
Date tested: 11/04/2007
Results: CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	6.3	5.9	6.7	6.3	kW/m ²
Width	6.5	-	-	-	kW/m ²

Smoke Value

Length	17	26	16	20	% min
Width	14	-	-	-	% min

Observations: melting, blistering

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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