



m/s Victoria Carpets Co Pty Ltd
7-29 Gladstone Rd, Dandenong Vic 3175
Attn Mr Colin Crawford

TEST REPORT No. 072105B

LABORATORY REF: P072105B

CUSTOMER REFERENCE

CITY LIVING TWIST

Sample description as provided by customer

Mass/unit area oz/yd² **950** g/m² Pile Fibre Content **80% WOOL 20% POLYPROPYLENE**

Construction Details **Tufted** Secondary Backing **Jute**

Style **Twist Pile**

Order No. **32107**

Colour **Dk Fawn**

Pile Height **7 mm**

TEST METHOD AS/ISO 9239.1 2003 Reaction To Fire Tests For Floorings Part 1 Determination of the Burning Behaviour Using a Radiant Heat Source. As required by specification C1.10a of the Building Code of Australia.

Tested in accordance with the Carpet Institute Code of Practice for AS/ISO 9239 Testing Version 10 / 0805.

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. Clause 9 of AS/ISO 9239 Part 1

Conditioning as specified in BS EN 13238.2001

Sample submitted Date **15/6/2007**

Test Date **16/7/2007**

ASSEMBLY SYSTEM OVER UNDERLAY details below.

The UNDERLAY used was AIRSTEP BLACK RUBBER

Substrate : Non-combustible

Substrate - 6mm Fibre Reinforced Cement Board to simulate a Non-Combustible Flooring.

Sample Cleaned as Specified in ISO 11379.1997


Initial Test Specimen 1 Length Direction Critical Radiant Flux **3.1 kW/m²**
Specimen 1 Width Direction Critical Radiant Flux **3.1 kW/m²**
Full tests carried out in the **Width** Direction

SPECIMEN	Width #1	Width #2	Width #3	Mean
Critical Radiant Flux (kW/m ²)	3.1	2.9	2.9	3.0
Smoke Development Rate (%.min)	192	190	238	207


The values quoted below are as required by Specification C1.10a Fire Hazard Properties (Floors) of the Building Code of Australia. The Critical Radiant Flux quoted is the value at Flame-Out.

MEAN CRITICAL RADIANT FLUX 3.0 kW/m²
MEAN SMOKE DEVELOPMENT RATE 207 %.min

OBSERVATIONS The samples singed then ignited



Authorised Signatory **M. B. Webb**
Date **16/7/2007**



NATA Reg. No. 15393
Heat and temperature measurement.

ACCREDITED FOR
**TECHNICAL
COMPETENCE**

PAGE 1 of 2

Page 2 only shows the time required in seconds for the flame front to reach each time marker, the total test time and the CHF value at 30 minutes (if applicable).

The laboratory allows the use of this page of the report without the use of page 2.

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