Att Mr Don Considine
m/s Tuftmaster Carpets Pty Ltd,
8 Cope St, Preston, Vic 3072

TEST REPORT No. 000937

LABORATORY REF: **P060937**

CUSTOMER REFERENCE

DECOPOINT

Sample description as provided by customer
Mass/unit area **40** oz/yd² **1356** g/m² Pile Fibre Content **100% WOOL**
Construction Details **Tufted** Secondary Backing **Jute**
Style **Loop**

Order No. /

Colour **Black/Gold**
Pile Height **5** 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 **16/11/2006** Test Date **2/12/2006**

ASSEMBLY SYSTEM DOUBLE BOND (DOUBLE STICK) details below.

The underlay used was SENSI SLAB it was adhered to the substrate using ROBERTS 656 adhesive. The floor covering was adhered to the underlay using ROBERTS 95 SF adhesive.

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 10.4 kW/m²
Specimen 1 Width Direction Critical Radiant Flux 10.5 kW/m²
Full tests carried out in the **Length** Direction

SPECIMEN	Length #1	Length #2	Length #3	Mean
Critical Radiant Flux (kW/m²)	10.4	10.4	10.4	10.4
Smoke Development Rate (%.min)	69	57	60	62

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 10.4 kW/m²

MEAN SMOKE DEVELOPMENT RATE 62 %.min

OBSERVATIONS **The samples singed then ignited**

NATA
ACCREDITED FOR TECHNICAL COMPETENCE

Authorised Signatory **M. B. Webb**
Date **3/12/2006**

NATA Reg. No. 15393
Heat and temperature measurement.

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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