Sponsor **Att Mr George Naguib**
Feltex Australia Pty. Ltd.
35-65 Paramount Rd,
Tottenham Melbourne 3012

TEST REPORT No. 000657

LABORATORY REF **P657**

CUSTOMER REFERENCE

NATURAL TWEED

Sample description as provided by customer Order No. /

Mass/unit area **40** oz/yd² **1356** g/m² Pile Fibre Content **100% Wool** Pile Height **5** mm

Construction Details **Tufted** Secondary Backing **Jute** Colour **Blue**

Style **Loop**

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 **May 2006** Test Date **2/6/2006**

ASSEMBLY SYSTEM DIRECT STICK details below.

The floor covering was directly stuck to the substrate using 95 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 **9.5** Critical Radiant Flux kW/m²
Specimen 1 Width Direction **9.0** Critical Radiant Flux kW/m²
Full test carried out in the **Width** direction

SPECIMEN	1	2	3	Mean
Critical Radiant Flux kW/m²	9.0	10.1	10.0	9.7
Smoke Development Rate Percentage-Minutes	20	12	10	14

The values quoted below are as required by Specification C1.10a Fire Hazard Properties (Floors) of the Building Code of Australia.

MEAN CRITICAL RADIANT FLUX 9.7kW/m²

MEAN SMOKE DEVELOPMENT RATE 14 percentage-minutes

OBSERVATIONS **Samples singed then ignited**

NATA
ACCREDITED FOR TECHNICAL COMPETENCE

Authorised Signatory **M B Webb**
Date **9/6/2006**

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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