

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

TEST REPORT No. 155899A

LABORATORY REF: P155899A

CUSTOMER REFERENCE

ICONIC

Sample description as provided by customer Mass/unit area 40 oz/yd2 Construction Details Tufted Secondary Backing Jute Style Cut Pile

Order No. CC Pile Fibre Content 80% WOOL & 20% SYNTHETIC Colour FAWN

Pile Height 9 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 C1.10 of the Building Code of Australia.

The test values 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. Clause 9 of AS/ISO 9239 Part 1.

Conditioning as specified in BS EN 13238.2001

Sample submitted Date Dec 2015

Test Date 10/12/2015

ASSEMBLY SYSTEM: OVER UNDERLAY DUNLOP GOVERMENT RED.

The UNDERLAY used was DUNLOP GOVERMENT RED.

Substrate: Non-Combustible

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

The Holding Torque on Specimen Frame was 2Nm.

Initial Test Specimen 1 Length Direction Critical Radiant Flux 2.8 kW/m²

Specimen 1 Width Direction

Critical Radiant Flux 2.7 kW/m²

Full tests carried out in the

(none) Direction

SPECIMEN	(none) #1	(none) #2	(none) #3	Mean
Critical Radiant Flux (kW/m²)	2.7	2.6	2.5	2.6
Smoke Development Rate (%.min)	245	239	249	244

The values quoted below are as required by Specification C1.10 Fire Hazard Properties (Floors) of the Building Code of Australia. The Critical Radiant Flux quoted is the value at Flame-Out/Extinguishment (BCA General Provisions A1.1).

MEAN CRITICAL RADIANT FLUX 2.6 kW/m² MEAN SMOKE DEVELOPMENT RATE 244 percent-minutes

OBSERVATIONS: The samples singed, ignited and burnt a relatively short distance.



M. B. Webb Technical Manager

DATE: 10/12/2015

Performance & Approvals Testing No. 15393

Accredited for compliance with ISO/IEC 17025.

PAGE 1 of 2

Clause 9 of AS/ISO 9239 Part 1

The values on Page 2 have no relevance to the Code.

1004 04 09