AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing A.B.N 43 006 014 106

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TEST REPORT

Client: Godfrey Hirst Aust Pty Ltd

7 Factories Road

South Geelong VIC 3220

Test Number:

21-003856

Issue Date Print Date

23/09/2021 23/09/2021

Order Number:

AW 7U

Sample Description

Clients Ref:

"36oz 100% SDN Cut Pile Carpet"

Cut Pile Carpet - Action Bac Backing 100% Solution Dved Nvlon

AS ISO 9239.1-2003

Reaction to Fire Tests for Floorings. Determination of the Burning Behaviour using a

Radiant Heat Source

Date of Sample Arrival

28-07-2021

22-09-2021

Date Tested

CHF Value

Mean

1 7.7

2 6.0

3 5.8

6.5

Length

kW/m²

Width

9.2

kW/m²

Smoke Value

1 74

55

2 62

3 73 Mean

70 %.min

%.min

Melting

Length

Width

Yes

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 sole criterion for assessing the potential fire hazard of the product in use.

Sample was conditioned in accordance with BSEN 13238:2010 at a temperature of 23±2°C and relative humidity of 50±5% for a minimum of 48 hours prior to testing.

Results in accordance with section 8.4 have not been included in the report. They are available upon request.

Each specimen was adhered to a substrate of 6mm thick fibre reinforced cement board using Roberts 656 adhesive and clamped prior to testing.

HF30 not reported as flame out time occurred before 30 minutes.

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Accredited for compliance with ISO/IEC 17025 - Testing

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Chris Campbell

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APPROVED SIGNATORY