

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing
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TEST REPORT

Client : Godfrey Hirst Aust Pty Ltd
7 Factories Road
South Geelong VIC 3220

Test Number : 20-004247
Issue Date : 22/09/2020
Print Date : 22/09/2020
Order Number : AW 80

Sample Description Clients Ref : "55oz 95% Wool 5% Polyester Loop Pile Carpet"
Loop Pile Carpet - Jute Backing 55oz/yd2

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	21/08/2020			
Date Tested	21/09/2020			
CHF Value	1	2	3	Mean
Length	9.9	-	-	- kW/m ²
Width	5.7	4.1	5.7	5.2 kW/m ²
Smoke Value	1	2	3	Mean
Length	30	-	-	- %.min
Width	119	62	140	107 %.min
Penetration of flame through to substrate	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.

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

Each specimen was loose laid over Dunlop Supergreen Underlay and 6mm thick fibre reinforced cement board and clamped prior to testing.

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Accredited for compliance with ISO/IEC 17025 - Testing

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APPROVED SIGNATORY



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