

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing
A.B.N 43 006 014 106
1st Floor, 191 Racecourse Road, Flemington, Victoria 3031
P.O Box 240, North Melbourne, Victoria 3051
Phone (03) 9371 2400

TEST REPORT

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

Test Number : 19-007353
Issue Date : 7/04/2020
Print Date : 15/04/2020
Order Number : AW 12H

Sample Description Clients Ref : "28oz 100% Wool Loop Pile"
Loop Pile Carpet - Jute Backing tested on Airstep Stepezy Underlay
Colour : Grey with fleck
End Use : Flooring
Nominal Composition : 100% Wool
Nominal Mass per Unit Area/Density : 28oz/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 13/12/2019
Date Tested 02/04/2020

CHF Value	1	2	3	Mean
Length	4.4	4.8	4.4	4.5 kW/m ²
Width	5.4	-	-	- kW/m ²
Smoke Value	1	2	3	Mean
Length	160	153	154	156 % .min
Width	146	-	-	- % .min

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.

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Accredited for compliance with ISO/IEC 17025 - Testing
- Chemical Testing : Accreditation No. 983
- Mechanical Testing : Accreditation No. 985
- Performance & Approvals Testing : Accreditation No. 1356

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APPROVED SIGNATORY



MICHAEL A. JACKSON B.Sc. (Hons)
MANAGING DIRECTOR

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Each specimen was loose laid over Airstep Stepezy underlay and 6mm thick fibre reinforced cement board and clamped prior to testing.

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MANAGING DIRECTOR