

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 : 21-005860
Issue Date : 20/12/2021
Print Date : 20/12/2021
Order Number : 111

Sample Description Clients Ref : "28oz 80% Wool 20% Synthetic Cut Pile Twist Carpet"
Cut pile Twist Carpet - Jute Backing
End Use : Flooring
Nominal Composition : 80% Wool, 20% Polyester
Nominal Mass per Unit Area/Density : 28oz/yd2



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Accredited for compliance with ISO/IEC 17025 - Testing

Samples and their identifying descriptions have been provided by the client unless otherwise stated. AWTA Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test results relate only to the sample or samples tested. This document shall not be reproduced except in full and shall be rendered void if amended or altered. This document, the names AWTA Product Testing and AWTA Ltd may be used in advertising providing the content and format of the advertisement have been approved by the Managing Director of AWTA Ltd.

Fiona McDonald

APPROVED SIGNATORY


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

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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 19-11-2021

Date Tested 20-12-2021

CHF Value	1	2	3	Mean
Length	4.2	4.2	4.2	4.2 kW/m ²
Width	5.1	-	-	- kW/m ²
Smoke Value	1	2	3	Mean
Length	168	157	156	160 %.min
Width	151	-	-	- %.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.

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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