## **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 :

21-002215

Issue Date Print Date

30/06/2021 30/06/2021

Order Number :

AW 4H

**Sample Description** 

Clients Ref :

"38oz Wool Carpet Tile"

Loop Pile Carpet Tile - Enviro Bac Backing 100% Wool,38oz/yd2 Flooring

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

05-05-2021

**Date Tested** 

30-06-2021

CHF Value	1	2	3	Mean	
Length	10.5	-	-	-	kW/m²
Width	10.1	10.3	10.3	10.2	kW/m²
Smoke Value	1	2	3	Mean	
Length	19	-	-	-	%.min
Width	46	40	19	35	%.min

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

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Accredited for compliance with ISO/IEC 17025 - Testing

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Fiona McDonald



MICHAEL A. JACKSON B.Sc.(Hons)

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