

# 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 :** 21-003855  
**Issue Date :** 23/09/2021  
**Print Date :** 23/09/2021  
**Order Number :** AW 7U

**Sample Description** Clients Ref : "36oz 100% SDN Cut Pile Carpet"  
Cut Pile Carpet - Action Bac Backing  
End Use : Flooring  
Nominal Composition : 100% Solution Dyed Nylon  
Nominal Mass per Unit Area/Density : 36oz/yd<sup>2</sup>

### 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			
Date Tested	22-09-2021			
CHF Value	1	2	3	Mean
Length	5.4	5.8	5.6	5.6 kW/m <sup>2</sup>
Width	6.0	-	-	- kW/m <sup>2</sup>
Smoke Value	1	2	3	Mean
Length	395	444	435	425 %min
Width	392	-	-	- %min
Melting	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.

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Chris Campbell

APPROVED SIGNATORY

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

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Each specimen was adhered to Dunlop Technics 5 Underlay using Roberts 95 Adhesive and then bonded to 6mm thick fibre reinforced cement board using Roberts 656 Adhesive and clamped prior to testing.

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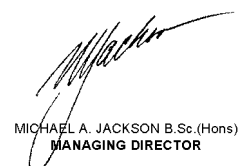
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Chris Campbell

APPROVED SIGNATORY

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