

# 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 :** Fyber Flooring  
Level 1,  
68 Sophia Street  
Surry Hills NSW 2010

**Test Number :** 20-005700  
**Issue Date :** 24/11/2020  
**Print Date :** 11/07/2023  
**Order Number :** DEA

**Sample Description** Clients Ref : "Volere"  
Cut pile carpet tested on Dunlop Excellay 7mm Underlay  
Colour : Charcoal  
End Use : Flooring  
Nominal Composition : 100% Polyamide  
Nominal Mass per Unit Area/Density : 2350g/m2  
Nominal Thickness : 14mm

### 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 05/11/2020

Date Tested 23/11/2020

CHF Value	1	2	3	Mean
Length	4.1	4.4	4.9	4.5 kW/m <sup>2</sup>
Width	5.5	-	-	- kW/m <sup>2</sup>

HF-30 Value	1	2	3	Mean
Length	4.3	-	-	- kW/m <sup>2</sup>
Width	5.5	-	-	- kW/m <sup>2</sup>

Smoke Value	1	2	3	Mean
Length	370	295	292	319 % .min
Width	256	-	-	- % .min

Melting Yes

Penetration of flame through to substrate Yes

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Accredited for compliance with ISO/IEC 17025 - Testing  
Accreditation Numbers: 983, 985, and 1356

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Fiona McDonald

APPROVED SIGNATORY

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

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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.

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

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A handwritten signature in blue ink, appearing to read 'Fiona McDonald'.

Fiona McDonald

APPROVED SIGNATORY

A handwritten signature in black ink, appearing to read 'Michael A. Jackson'.

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