

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 : Signature Floorcoverings Pty Ltd
13 Wurundjeri Drive
Epping VIC 3076

Test Number : 21-002409
Issue Date : 13/07/2021
Print Date : 13/07/2021
Order Number : PO 116068

Sample Description Clients Ref : "Wilton Carpet"
Cut and loop pile carpet tested on Airstep Sensi Slab Underlay
Colour : Burgundy
End Use : Flooring
Nominal Composition : 80% NZ Wool, 20% Nylon
Nominal Mass per Unit Area/Density : 1850g/m²
Nominal Thickness : 8mm

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 17-05-2021

Date Tested 13-07-2021

CHF Value	1	2	3	Mean
Length	9.5	-	-	- kW/m ²
Width	5.6	6.1	6.8	6.2 kW/m ²
Smoke Value	1	2	3	Mean
Length	207	-	-	- %.min
Width	138	141	96	125 %.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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Fiona McDonald
APPROVED SIGNATORY

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

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Each specimen was adhered to Sensi Slab 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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Accredited for compliance with ISO/IEC 17025 - Testing

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

Fiona McDonald
APPROVED SIGNATORY

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

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