

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 : 20-001958
Issue Date : 3/07/2020
Print Date : 3/07/2020
Order Number : PO 114293

Sample Description Clients Ref : "Trail Carpet Tiles"
Loop pile carpet tile
Colour : Charcoal
End Use : Flooring
Nominal Composition : Solution Dyed Nylon
Nominal Mass per Unit Area/Density : 612g/m²
Nominal Thickness : 6.0mm

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 07/04/2020
Date Tested 02/07/2020

	1	2	3	Mean
CHF Value	1	2	3	
Length	5.6	-	-	- kW/m ²
Width	4.7	5.4	5.4	5.2 kW/m ²
HF-30 Value	1	2	3	Mean
Length	-	-	-	- kW/m ²
Width	5.9	5.4	5.6	5.6 kW/m ²
Smoke Value	1	2	3	Mean
Length	200	-	-	- % .min
Width	227	199	218	215 % .min
Melting				Yes

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Accredited for compliance with ISO/IEC 17025 - Testing
- Chemical Testing : Accreditation No. 983
- Mechanical Testing : Accreditation No. 985
- Performance & Approvals Testing : Accreditation No. 1356

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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.

Each specimen was adhered to a substrate of 6mm thick fibre reinforced cement board using Roberts 656 adhesive and clamped 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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MANAGING DIRECTOR