

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
Suite 302,
35 Buckingham Street
Surry hills NSW 2010

Test Number : 20-005913
Issue Date : 23/12/2020
Print Date : 23/12/2020
Order Number : Nordic Tiles

Sample Description Clients Ref : "Nordic Tiles"
Woven loop pile carpet tile
Colour : Black
End Use : Flooring
Nominal Composition : 100% Polyamide Ascend Ultron
Nominal Mass per Unit Area/Density : 550g/m²
Nominal Thickness : 2.8mm

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 17/11/2020

Date Tested 22/12/2020

CHF Value	1	2	3	Mean
Length	4.4	4.1	4.6	4.4 kW/m ²
Width	4.4	-	-	- kW/m ²

HF-30 Value	1	2	3	Mean
Length	5.1	4.9	4.9	5.0 kW/m ²
Width	5.1	-	-	- kW/m ²

Smoke Value	1	2	3	Mean
Length	320	320	304	315 % .min
Width	288	-	-	- % .min

Melting Yes

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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.

Results in accordance with section 8.4 have not been included in the report. They are available upon request.

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

APPROVED SIGNATORY

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