

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing
A.B.N 43 006 014 106

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TEST REPORT

Client : Signature Floorcoverings Pty Ltd
13 Wurundjeri Drive
Epping VIC 3076

Test Number : 20-005012
Issue Date : 27/10/2020
Print Date : 28/10/2020
Order Number : PO114977

Sample Description Clients Ref : "Earth II ComfiBak - Loop pile carpet tile
Solution Dyed Nylon 580g/m2 , 6.5mm

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 02/10/2020

Date Tested 27/10/2020

CHF Value	1	2	3	Mean
Length	8.0	-	-	- kW/m ²
Width	4.8	5.2	5.0	5.0 kW/m ²
Smoke Value	1	2	3	Mean
Length	263	-	-	- %.min
Width	356	290	351	332 %.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.

HF30 not reported as flame out time occurred before 30 minutes.

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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Accredited for compliance with ISO/IEC 17025 - Testing

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APPROVED SIGNATORY

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MANAGING DIRECTOR