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 Fax (03) 9371 2499

TEST REPORT

Client: Tarkett Australia Pty Ltd

Suite 1 Level 3 3 Columbia Court Baulkam Hills NSW 2153

Clients Ref : "Airmaster Earth"

Loop/Cut pile tufted carpet

Nominal Composition: 100% Nylon

AS/ISO 9239.1-2003

Sample Description

Reaction to Fire Tests for Floorings. Determination of the Burning Behaviour using a Radiant Heat Source

Date of Sample Arrival	04/09/2018				
Date Tested	04/12/2018				
CHF Value	1	2	3	Mean	
Length	4.5	-	-	-	kW/m²
Width	4.4	5.0	4.7	4.7	kW/m²
HF-30 Value	1	2	3	Mean	
Length	4.5	-	-	-	kW/m²
Width	4.5	5.4	5.2	5.0	kW/m²
Smoke Value	1	2	3	Mean	
Length	240	-	-	-	%.min
Width	276	189	210	225	%.min
Melting				Yes	
Penetration of flame through to substrate				Yes	

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Accredited for compliance with ISO/IEC 17025 - Testing - Chemical Testing

- Mechanical Testing

- Performance & Approvals Testing

: Accreditation No. : Accreditation No.

: Accreditation No. 985 : Accreditation No. 1356

983

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18-005218

5/12/2018

5/12/2018

Test Number :

Issue Date

Print Date

MICHAEL A. JACKSON B.Sc.(Hons)

APPROVED SIGNATORY

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Suite 1 Level 3 3 Columbia Court Baulkam Hills NSW 2153 **Test Number** : 18-005218

5/12/2018

Print Date : 5/12/2018

Issue Date

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.

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