

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 : Alumat Flooring Solutions
PO Box 89018
Torbay Auckland 0742
New Zealand

Test Number : 18-000479
Issue Date : 16/02/2018
Print Date : 23/02/2018

Sample Description Clients Ref : "Modulock 15"
Plastic molded entrance mat with textile inserts
Colour : Black
End Use : Interlocking tiles
Nominal Composition : PVC & Polypropylene
Nominal Mass per Unit Area/Density : 9500g
Nominal Thickness : 15mm

ISO 9239.1:2010 Part 1

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

Date of Sample Arrival 02/02/2018
Date Tested 16/02/2018

CHF Value	1	2	3	Mean
Length	4.4	3.6	4.4	4.1 kW/m ²
Width	5.3	-	-	- kW/m ²
Smoke Value	1	2	3	Mean
Length	334	337	340	337 % .min
Width	312	-	-	- % .min
Melting				Yes
Blistering				Yes

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Accredited for compliance with ISO/IEC 17025
- Chemical Testing
- Mechanical Testing
- Performance & Approvals Testing

: Accreditation No. 983
: Accreditation No. 985
: Accreditation No. 1356



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0204/11/06

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 13238:2001 at a temperature of $23\pm 2^{\circ}\text{C}$ and relative humidity of $50\pm 5\%$ for a minimum of 48 hours prior to testing.

Each specimen was clamped to a substrate of 6mm thick fibre reinforced cement board prior to testing.

HF-30 has not been reported as flame out occurred prior to 30 mins.

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MANAGING DIRECTOR