

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 : Easy Turf Australia Pty Ltd
6/180 Fairbairn Road
Sunshine VIC 3020

Test Number : 19-006552
Issue Date : 20/03/2020
Print Date : 9/04/2020

Sample Description Clients Ref : "Winter Lush"
Tufted artificial turf
Colour : Green
Nominal Composition : Polyethylene, Polypropylene
Nominal Mass per Unit Area/Density : Approx. 4.1kg/m²
Nominal Thickness : 35mm

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 07/11/2019

Date Tested 20/03/2020

CHF Value	1	2	3	Mean
Length	4.7	4.3	3.4	4.1 kW/m ²
Width	5.2	-	-	- kW/m ²

HF-30 Value	1	2	3	Mean
Length	4.7	4.3	3.4	4.1 kW/m ²
Width	5.2	-	-	- kW/m ²

Smoke Value	1	2	3	Mean
Length	251	277	325	284 % .min
Width	255	-	-	- % .min

Melting Yes

200105

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Page 1 of 2

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Accredited for compliance with ISO/IEC 17025 - Testing

- Chemical Testing
- Mechanical Testing
- Performance & Approvals Testing

: Accreditation No. 983
: Accreditation No. 985
: 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 $23\pm 2^{\circ}\text{C}$ and relative humidity of $50\pm 5\%$ 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.

Specimens were adhered to 6mm cement sheet using Roberts R656 adhesive and infilled with 7 kg/m² of sand prior to testing

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Page 2 of 2

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