## **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: Urban Turf Solutions Pty Ltd

PO Box 6339

Yatala QLD 4207

16-001593 Test Number :

**Issue Date** 29/04/2016 **Print Date** 16/05/2016

"Urban Windsor" Clients Ref: **Sample Description** 

Synthetic Turf

Colour: Green

Nominal Composition: Polyethylene/Polypropylene varn and backing

2234g/m2 Nominal Mass per Unit Area/Density:

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 30/03/2016 **Date Tested** 29/04/2016

**CHF Value** 1 2 Mean Length 7.4 kW/m² Width 5.1 kW/m² 5.5 4.6 5.1 Smoke Value 1 2 3 Mean Length 39 %.min Width 7 19 54 27 %.min

Melting Yes Penetration of flame through to substrate Yes

58403 11323 Page 1 of 2

Australian Wool testing Authority Ltd Copyright - All Rights Reserved



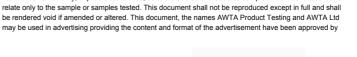
Accredited for compliance with ISO/IEC 17025 - Chemical Testing Mechanical Testing

Performance & Approvals Testing

: Accreditation No Accreditation No. · Accreditation No.

983 1356

Samples and their identifying descriptions have been provided by the client unless otherwise stated. AWTA Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test results relate only to the sample or samples tested. This document shall not be reproduced except in full and shall be rendered void if amended or altered. This document, the names AWTA Product Testing and AWTA Ltd



A. JACKSON B.Sc.(Hons)

APPROVED SIGNATORY

JADY

## **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: Urban Turf Solutions Pty Ltd

PO Box 6339 Yatala QLD 4207 **Test Number** : 16-001593

Issue Date : 29/04/2016

Print Date : 16/05/2016

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±2°C and relative humidity of 50±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.

Each specimen was inlayed with sand at a rate of 10-12 kg/m2.

58403 11323 Page 2 of 2

Australian Wool testing Authority Ltd Copyright - All Rights Reserved



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

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

Samples and their identifying descriptions have been provided by the client unless otherwise stated. AWTA

1356

VTA
sults
hall
Ltd

Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test results relate only to the sample or samples tested. This document shall not be reproduced except in full and shall be rendered void if amended or altered. This document, the names AWTA Product Testing and AWTA Ltd may be used in advertising providing the content and format of the advertisement have been approved by



MICHAEL A. JACKSON B.Sc.(Hons)