

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 : Sunlux Group Pty Ltd
123 Munro Avenue
Sunshine North VIC 3020

Test Number : 16-001322
Issue Date : 06/04/2016
Print Date : 6/04/2016

Sample Description Clients Ref : Sunlux Laminate Flooring
HDF Flooring Laminate
Nominal Composition : High density fibreboard (HDF), upper wear layer, melamine backing layer
Nominal Mass per Unit Area/Density : Approx. 9.5kg/m²
Nominal Thickness : Approx. 12mm

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 15/03/2016

Date Tested 05/04/2016

CHF Value	1	2	3	Mean
Length	6.1	5.3	5.9	5.8 kW/m ²
Width	6.5	-	-	- kW/m ²

Smoke Value	1	2	3	Mean
Length	5	4	6	5 % min
Width	6	-	-	- % min

Blistering	Yes
Penetration of flame through to substrate	Yes
Glowing	Yes
Smouldering	Yes

54241

11021

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.

983

: Accreditation No.

985

: Accreditation No.

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 may be used in advertising providing the content and format of the advertisement have been approved by



APPROVED SIGNATORY

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

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 : Sunlux Group Pty Ltd
123 Munro Avenue
Sunshine North VIC 3020

Test Number : 16-001322
Issue Date : 06/04/2016
Print Date : 6/04/2016

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 $23\pm 2^{\circ}\text{C}$ 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.

54241

11021

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.

983

: Accreditation No.

985

: Accreditation No.

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 may be used in advertising providing the content and format of the advertisement have been approved by



APPROVED SIGNATORY

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