## **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: Spectrum Floors Aust. Pty.Ltd

8 Selgar Avenue Clovelly Park SA 5042 Issue Date : 19/01/2016

Print Date : 21/01/2016

Test Number :

15-006355

Sample Description Clients Ref: "Spectrum Stud System (Strong, Zero, Classic)

Stud pattern tiles

Colour: Black

End Use: Flooring

Nominal Composition : Synthetic Rubber

Nominal Mass per Unit Area/Density: 5.2kg/m2

Nominal Thickness: 4mm

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 21/12/2015
Date Tested 19/01/2016

 CHF Value
 1
 2
 3
 Mean

 Non Directional
 7.5
 7.1
 8.6
 7.7
 kW/m²

 Smoke Value
 1
 2
 3
 Mean

 Non Directional
 324
 381
 466
 390

Blistering Yes
Smouldering Yes

46427 9406 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.

983 985

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





%.min

MICHAEL A. JACKSON B.Sc.(Hons)

## **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: Spectrum Floors Aust. Pty.Ltd

8 Selgar Avenue

Clovelly Park SA 5042

15-006355 Test Number :

**Issue Date Print Date** 21/01/2016

19/01/2016

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.

No directional properties, three specimens tested only.

Each specimen was adhered to a substrate of 6mm thick fibre reinforced cement board using Roberts 656 adhesive and clamped prior to testing.

46427 9406 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

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



A. JACKSON B.Sc.(Hons)