

# 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 :** Gerflor Australasia Pty Ltd  
17 Cato Street  
Hawthorn East VIC 3123

**Test Number :** 17-000307  
**Issue Date :** 5/04/2017  
**Print Date :** 21/04/2017

### Replacement of Report dated :19/04/2017

#### Sample Description

Clients Ref : "Powerdek / Powershock"  
Heterogeneous flooring with upper wear layer  
Colour : Blue/Navy & White dots  
End Use : Floor covering  
Nominal Composition : Cas:25038-36-2 Ethylene Propylene Diene Rubber 30-35%, Natural Rubber 30-35%  
Cas: 1332-58-7 Hydrate Alumina Silica 15-20% Cas:1314-13-2 Zinc Oxide 1-10%  
Cas; 57-11-4 Stearic Acid 1-10% Cas:7704-34-9 Sulfur 1-10%  
Nominal Mass per Unit Area/Density : 10kg/m<sup>2</sup>  
Nominal Thickness : 6 - 10mm

#### 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	01/02/2017			
Date Tested	14/02/2017			
CHF Value	1	2	3	Mean
Length	3.9	3.7	4.2	3.9 kW/m <sup>2</sup>
Width	4.6	-	-	- kW/m <sup>2</sup>
Smoke Value	1	2	3	Mean
Length	234	248	262	248 % .min
Width	216	-	-	- % .min
Blistering				Yes

88722

17176

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 the Managing Director of AWTA Ltd.



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 :** Gerflor Australasia Pty Ltd  
17 Cato Street  
Hawthorn East VIC 3123

**Test Number :** 17-000307  
**Issue Date :** 5/04/2017  
**Print Date :** 21/04/2017

### Replacement of Report dated :19/04/2017

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

88722

17176

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 the Managing Director of AWTA Ltd.



0204/11/06

APPROVED SIGNATORY

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