

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 : Armstrong World Industries (Australia) Pty Ltd
29-39 Mills Road
Braeside VIC 3195

Test Number : 15-004845
Issue Date : 08/10/2015
Print Date : 8/10/2015
Order Number : 114073

Sample Description Clients Ref : "Fitnice woven flooring - Panama 2.25mm"
Vinyl flooring adhered to cement sheet
Colour : Grey
Nominal Composition : PVC/Plasticizer/Filler/Polyester and additives adhered to cement sheet with LVT100 adhesive @5m2/litre
Nominal Mass per Unit Area/Density : 2800g/m2
Nominal Thickness : 2.25mm

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 24/09/2015
Date Tested 07/10/2015

CHF Value	1	2	3	Mean
Length	9.7	-	-	- kW/m ²
Width	9.3	8.6	9.5	9.1 kW/m ²
Smoke Value	1	2	3	Mean
Length	52	-	-	- %.min
Width	81	101	96	93 %.min

Blistering Yes
Penetration of flame through to substrate Yes

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 as supplied by client prior to testing.

37911

7676

Page 1 of 1

© 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