

# AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing  
A.B.N 43 006 014 106

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## TEST REPORT

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

**Test Number :** 15-004844  
**Issue Date :** 07/10/2015  
**Print Date :** 8/10/2015  
**Order Number :** 114073

**Sample Description** Clients Ref : "Fitnice woven flooring - Wicker/Opera Prima 2.6mm"  
Vinyl flooring adhered to cement sheet  
Colour : Brown/White  
Nominal Composition : PVC/Plasticizer/Filler/Polyester and additives adhered to cement sheet  
with LVT 100 adhesive @5m2/litre  
Nominal Mass per Unit Area/Density : 3100g/m2  
Nominal Thickness : 2.60mm

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	8.8	9.7	9.1	9.2 kW/m <sup>2</sup>
Smoke Value	1	2	3	Mean
Length	167	166	168	167 % .min
Width	159	-	-	- % .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.

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- Mechanical Testing  
- Performance & Approvals Testing

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APPROVED SIGNATORY

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