

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing

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TEST REPORT

Client : Karndean International Pty Ltd
835 Stud Road
Knoxfield VIC 3180

Test Number : 16-002175
Issue Date : 25/05/2016
Print Date : 25/05/2016

Sample Description Clients Ref : "Knight Plank & Tile"
Timber effect Vinyl plank flooring
Colour : Light Brown
Nominal Composition : PVC
Nominal Mass per Unit Area/Density : 3.9kg/m²
Nominal Thickness : 2.0mm

ISO 9239.1:2010 Part 1

Reaction to Fire Tests for Floorings. Determination of the Burning Behaviour using a Radiant Heat Source

Date of Sample Arrival 29/04/2016

Date Tested 25/05/2016

CHF Value	1	2	3	Mean
Length	7.8	8.0	8.5	8.1 kW/m ²
Width	9.1	-	-	- kW/m ²
Smoke Value	1	2	3	Mean
Length	46	43	37	42 % min
Width	47	-	-	- % min

Blistering 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 to a substrate of 6mm thick fiber cement board using megabond adhesive supplied by client.

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Accredited for compliance with ISO/IEC 17025

- Chemical Testing
- Mechanical Testing
- Performance & Approvals Testing

: Accreditation No. 983
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