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

TEST REPORT

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

Test Number : 25-002806
Issue Date : 12/08/2025
Print Date : 12/08/2025
Order Number : Jeremy Doig

Sample Description

Clients Ref : "Pavimento Avanti"
Luxury Vinyl Plank
Colour : Timber
End Use : Floor covering
Nominal Composition : PVC backing with fibreglass reinforcement PVC print film & PVC wear layer and PU coat
Nominal Mass per Unit Area/Density : Approx: 17.2kg/m2
Nominal Thickness : 4.5mm



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Accredited for compliance with ISO/IEC 17025 - Testing
Accreditation Numbers: 983, 985, and 1356

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Fiona McDonald
APPROVED SIGNATORY

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

0204/11/06

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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 18-07-2025

Date Tested 11-08-2025

CHF Value	1	2	3	Mean	
Length	10.6	-	-	-	kW/m²
Width	10.6	10.5	10.3	10.5	kW/m²

Smoke Value	1	2	3	Mean	
Length	55	-	-	-	%.min
Width	71	57	52	60	%.min

Observation	
Blistering	Yes

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

HF30 not reported as flame out time occurred before 30 minutes.

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 13238:2010 at a temperature of 23±2°C and relative humidity of 50±5% for a minimum of 48 hours prior to testing.

Results in accordance with section 8.4 have not been included in the report. They are available upon request.

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