

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 : KARNDEAN INTERNATIONAL PTY LTD
835 STUD ROAD
KNOXFIELD VIC 3180

TEST NUMBER : 7-579137-CV
ISSUE DATE : 15/06/2011
PRINT DATE : 15/06/2011
ORDER NUMBER : 40375/1

SAMPLE DESCRIPTION Clients Ref: "Art-Select Oak Premier"
Decorative Vinyl Floor Planks
Colour: Blackwood
Approximate Thickness: 3.0mm

Material Specification:

Nominal Composition: PVC
Nominal Total Mass: 5.32kg/m2
Nominal Backing: N/A

ASISO 9239.1-2003
Part 1

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

Date of sample arrival: 04.05.2011
Date tested: 14.06.2011
Results:

CHF (Critical Heat Flux / Critical Radiant Flux)

	1	2	3	Mean	
Length	8.8	7.8	8.8	8.5	kW/m2
Width	9.0	-	-	-	kW/m2

Smoke Value

	1	2	3	Mean	
Length	166	190	175	177	% min
Width	184	-	-	-	% min

Observations: Blistering

Note: Sample was conditioned in accordance with BSEN 13238-2001 at a temperature of 23+/-2degC 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 Karndean Mega-Bond adhesive and clamped prior to testing.

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 the sole criterion for assessing the potential fire hazard of the product in use

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(END OF REPORT)

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- Chemical Testing of Textiles & Related Products : Accreditation No. 983
- Mechanical Testing of Textiles & Related Products : Accreditation No. 985
- Heat & Temperature Measurement : Accreditation No. 1356

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