

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 : Gerflor Australasia Pty Ltd
17 Cato Street
Hawthorn East VIC 3123

Test Number : 21-000615
Issue Date : 11/02/2021
Print Date : 15/02/2021

Sample Description Clients Ref : "Kenbrock Smartdrop Ultimate"
Vinyl Flooring Planks
Colour : Timber Look
End Use : Flooring
Nominal Composition : Heterogenous PVC
Nominal Mass per Unit Area/Density : g/m²
Nominal Thickness : mm

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 02-12-2020

Date Tested 03-02-2021

CHF Value	1	2	3	Mean
Length	10.1	-	-	- kW/m ²
Width	9.2	9.7	9.2	9.4 kW/m ²

Smoke Value	1	2	3	Mean
Length	192	-	-	- % .min
Width	206	205	234	215 % .min

Observations:

Melting Yes
Blistering Yes

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Fiona McDonald

APPROVED SIGNATORY

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

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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 $23\pm 2^{\circ}\text{C}$ and relative humidity of $50\pm 5\%$ 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.

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.

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MANAGING DIRECTOR