

# 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 :** Kenbrock Flooring (Aust) Pty Ltd  
22 - 24 Edison Street  
Dandenong South VIC 3175

**Test Number :** 19-006349  
**Issue Date :** 5/03/2020  
**Print Date :** 5/03/2020

**Sample Description** Clients Ref : "Harmony Plank 2.0mm"  
Luxury Vinyl Tile  
End Use : Flooring  
Nominal Composition : Vinyl  
Nominal Mass per Unit Area/Density : Approx 3.8kg/m2  
Nominal Thickness : 2.0mm

### 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 30/10/2019  
Date Tested 04/03/2020

CHF Value	1	2	3	Mean
Length	≥11	≥11	≥11	≥11 kW/m <sup>2</sup>
Width	≥11	-	-	- kW/m <sup>2</sup>
Smoke Value	1	2	3	Mean
Length	44	30	30	35 % .min
Width	47	-	-	- % .min

#### Observations :

Transitory flaming Yes  
Melting Yes

196428

40155

Page 1 of 2

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Accredited for compliance with ISO/IEC 17025 - Testing  
- Chemical Testing : Accreditation No. 983  
- Mechanical Testing : Accreditation No. 985  
- Performance & Approvals Testing : Accreditation No. 1356

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0204/11/06

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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Page 2 of 2

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