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: Braeside Mills Operations P/L, T/A as Armstrong Flooring

29-39 Mills Road Braeside VIC 3195 **Test Number** : 23-001326 **Issue Date** : 19/05/2023

Print Date : 15/06/2023 **Order Number** : 201807

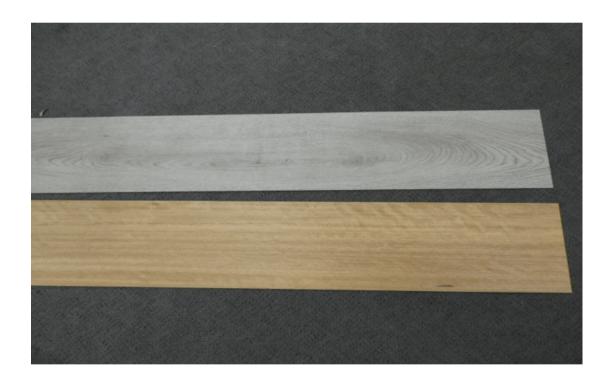
Sample Description Clients Ref : "Armstrong Flooring Luxury Vinyl 2.0mm"

Vinyl flooring

Colour : Timber look End Use : Flooring

Nominal Composition: Multi layered filled PVC

Nominal Thickness: 2mm



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MICHAEL A. JACKSON B.Sc.(Hons)

Fiona McDonald

APPROVED SIGNATORY

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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

05-04-2023

Date Tested

19-05-2023

| CHF Value | 1 | 2 | 3 | Mean | |
|-----------------------|---------|------|-------|-----------|-------|
| Length | ≥11.0 | - | - | - | kW/m² |
| Width | ≥11.0 | 10.6 | ≥11.0 | 10.6 | kW/m² |
| | | | | | |
| | | | | | |
| Smoke Value | 1 | 2 | 3 | Mean | |
| Smoke Value Length | 1 36 | 2 - | 3 - | Mean - | %.min |

Observations:

Melting Yes 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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