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** : 24-000440 **Issue Date** : 26/02/2024

Print Date : 26/02/2024

205148

Order Number:

Sample Description Clients Ref : "Armalon NG <=2.5mm"

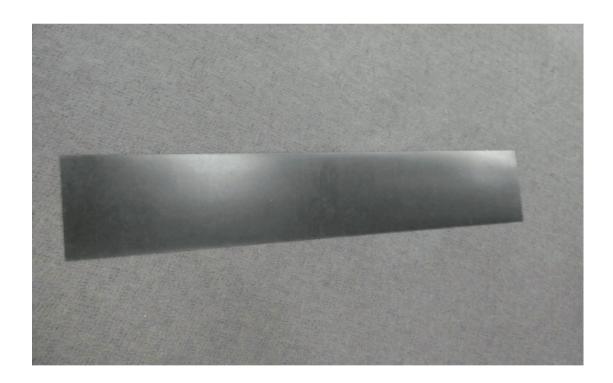
Economical Homogeneous Commercial Vinyl Sheet flooring

Colour : Black End Use : Flooring

Nominal Composition: Filled PVC

Nominal Mass per Unit Area/Density: 4500g/m2

Nominal Thickness: 2.5mm



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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 06-02-2024

Date Tested 26-02-2024

CHF Value 3 Mean 10.7 10.7 kW/m² >11 0 >11 0 Non Directional Smoke Value 2 3 1 Mean 38 37 39 38 %.min Non Directional

Observations:

Melting Yes

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 $23\pm2^{\circ}$ C and relative humidity of $50\pm5\%$ for a minimum of 48 hours prior to testing.

No directional properties, three specimens tested only.

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.

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

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