

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 : Global Alliance Trading
2/29 Nealdon Drive
Meadowbrook QLD 4131

Test Number : 19-007020
Issue Date : 19/03/2020
Print Date : 19/03/2020

Sample Description Clients Ref : "WPC Hybrid Flooring"
Hybrid flooring planks
Colour : Timber look
End Use : Flooring
Nominal Composition : Wood, plastic composite
Nominal Mass per Unit Area/Density : Approx 2.0kg/m²
Nominal Thickness : 8mm

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 28/11/2019

Date Tested 17/03/2020

CHF Value	1	2	3	Mean
Length	7.6	7.6	7.6	7.6 kW/m ²
Width	8.4	-	-	- kW/m ²
Smoke Value	1	2	3	Mean
Length	270	344	324	313 % .min
Width	226	-	-	- % .min

Melting Yes

Penetration of flame through to substrate Yes

197706

40896

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Accredited for compliance with ISO/IEC 17025 - Testing

- Chemical Testing
- Mechanical Testing
- Performance & Approvals Testing

: Accreditation No. 983
: Accreditation No. 985
: Accreditation No. 1356

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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.

HF30 not reported as flame out time occurred before 30 minutes.

Each specimen was clamped to a substrate of 6mm thick fibre reinforced cement board prior to testing.

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

0204/11/06