

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing
A.B.N 43 006 014 106

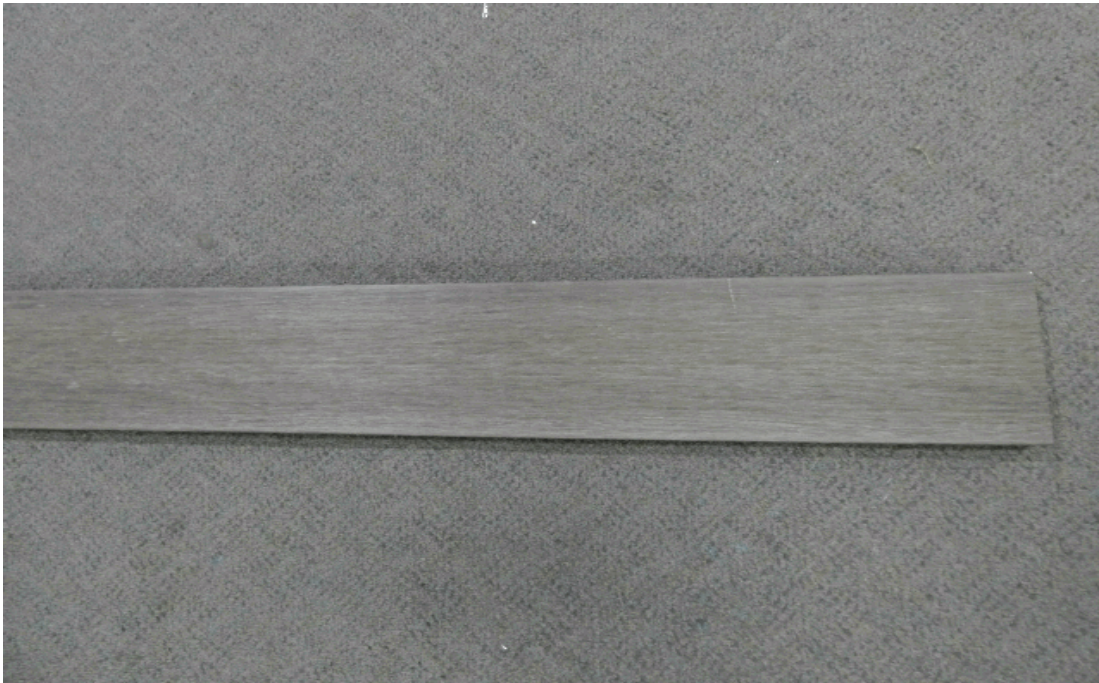
1st Floor, 191 Racecourse Road, Flemington, Victoria 3031
P.O Box 240, North Melbourne, Victoria 3051
Phone (03) 9371 2400

TEST REPORT

Client : Coen Composite Wood
5/33 Vulture Street
West End Brisbane QLD 4101

Test Number : 25-002239
Issue Date : 21/07/2025
Print Date : 21/07/2025

Sample Description Clients Ref : "Genesis Terra Tough Decking"
Decking boards
Colour : Brown/Grey
End Use : Decking
Nominal Composition : 28% HDPE, 60% Woodflour, 12% Additives
Nominal Mass per Unit Area/Density : 1.46g/cm³
Nominal Thickness : 25mm



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Page 1 of 2

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Accredited for compliance with ISO/IEC 17025 - Testing
Accreditation Numbers: 983, 985, and 1356

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Fiona McDonald

APPROVED SIGNATORY

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

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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 11-06-2025

Date Tested 21-07-2025

CHF Value	1	2	3	Mean
Length	≥11.0	≥11.0	≥11.0	≥11.0 kW/m ²
Width	≥11.0	-	-	- kW/m ²

Smoke Value	1	2	3	Mean
Length	1	6	8	5 % .min
Width	7	-	-	- % .min

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.

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