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

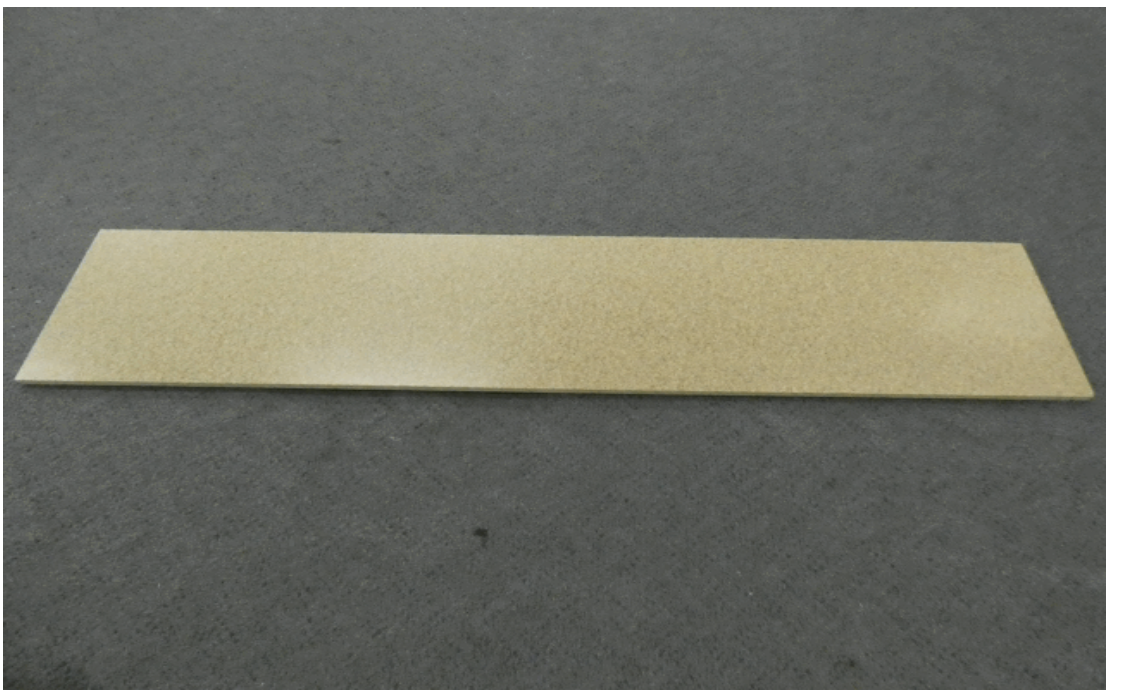
TEST REPORT

Client : Australian Panels
2 Wella Way
Somersby NSW 2250

Test Number : 22-002583
Issue Date : 25/08/2022
Print Date : 25/08/2022

Sample Description

Clients Ref : "StructaPanel H2"
Rigid panel
Colour : Brown
End Use : Underlay
Nominal Composition : Particleboard Wood/Resin/Wax
Nominal Mass per Unit Area/Density : 700kg/m3
Nominal Thickness : 12mm



276294 59271

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

Samples and their identifying descriptions have been provided by the client unless otherwise stated. AWTA Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test results relate only to the sample or samples tested. This document shall not be reproduced except in full and shall be rendered void if amended or altered. This document, the names AWTA Product Testing and AWTA Ltd may be used in advertising providing the content and format of the advertisement have been approved by the Managing Director of AWTA Ltd.

Fiona McDonald
APPROVED SIGNATORY

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

0204/11/06

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 : Australian Panels
2 Wella Way
Somersby NSW 2250

Test Number : 22-002583
Issue Date : 25/08/2022
Print Date : 25/08/2022

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 08-07-2022

Date Tested 25-08-2022

CHF Value	1	2	3	Mean	
Non Directional	5.0	5.0	4.9	5.0	kW/m²

HF-30 Value	1	2	3	Mean	
Non Directional	5.0	-	-	-	kW/m²

Smoke Value	1	2	3	Mean	
Non Directional	17	10	13	13	%.min

Observations	
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.

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

Fiona McDonald
APPROVED SIGNATORY

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