

# 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 :** Aventino Group Pty Ltd T/AS Wonderwood Floors  
Unit 1/27 Leeds Street  
Rhodes NSW 2138

**Test Number :** 24-004418  
**Issue Date :** 18/12/2024  
**Print Date :** 20/12/2024

**Sample Description** Clients Ref : "Wonderwood 15mm Herringbone Flooring"  
Engineered timber flooring planks  
Colour : Oak  
End Use : Flooring  
Nominal Composition : Solid Oak Veneer adhered to a Multi Layer Plywood  
Nominal Thickness : 15mm



339052

73892

Page 1 of 2

© Australian Wool Testing Authority Ltd  
Copyright - All Rights Reserved



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

# 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 :** Aventino Group Pty Ltd T/AS Wonderwood Floors  
Unit 1/27 Leeds Street  
Rhodes NSW 2138

**Test Number :** 24-004418  
**Issue Date :** 18/12/2024  
**Print Date :** 20/12/2024

### 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 06-11-2024

Date Tested 18-12-2024

CHF Value	1	2	3	Mean
Non Directional	5.5	5.4	5.7	5.5 kW/m <sup>2</sup>

HF-30 Value	1	2	3	Mean
Non Directional	-	-	-	- kW/m <sup>2</sup>

Smoke Value	1	2	3	Mean
Non Directional	20	29	14	21 % .min

Observation  
Blistering 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±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 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.

No directional properties, three specimens tested only.

339052

73892

Page 2 of 2

© Australian Wool Testing Authority Ltd  
Copyright - All Rights Reserved



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