

# 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 :** Godfrey Hirst Aust Pty Ltd  
7 Factories Road  
South Geelong VIC 3220

**Test Number :** 20-002740  
**Issue Date :** 23/07/2020  
**Print Date :** 23/07/2020  
**Order Number :** AW 5M

**Sample Description** Clients Ref : "GH Engineered Timber 1900x190x14/3"  
Engineered Timber Plank  
Colour : Oak  
End Use : Flooring  
Nominal Composition : Timber  
Nominal Mass per Unit Area/Density : Approx: 8.2kg/m<sup>2</sup>  
Nominal Thickness : 14mm

### ASISO 9239.1-2003

#### Reaction to Fire Tests for Floorings. Determination of the Burning Behaviour using a Radiant Heat Source

Date of Sample Arrival 01/06/2020

Date Tested 22/07/2020

CHF Value	1	2	3	Mean
Length	4.2	-	-	- kW/m <sup>2</sup>
Width	3.6	3.7	4.0	3.8 kW/m <sup>2</sup>

HF-30 Value	1	2	3	Mean
Length	4.8	-	-	- kW/m <sup>2</sup>
Width	4.2	4.2	4.0	4.1 kW/m <sup>2</sup>

Smoke Value	1	2	3	Mean
Length	21	-	-	- % .min
Width	25	13	12	17 % .min

Blistering Yes

209505

44538

Page 1 of 2

© Australian Wool Testing Authority Ltd  
Copyright - All Rights Reserved



Accredited for compliance with ISO/IEC 17025 - Testing

- Chemical Testing  
- Mechanical Testing  
- Performance & Approvals Testing

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

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 :** Godfrey Hirst Aust Pty Ltd  
7 Factories Road  
South Geelong VIC 3220

**Test Number :** 20-002740  
**Issue Date :** 23/07/2020  
**Print Date :** 23/07/2020  
**Order Number :** AW 5M

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.

209505

44538

Page 2 of 2

© Australian Wool Testing Authority Ltd  
Copyright - All Rights Reserved



Accredited for compliance with ISO/IEC 17025 - Testing

- Chemical Testing
- Mechanical Testing
- Performance & Approvals Testing

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



APPROVED SIGNATORY

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