# 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 Fax (03) 9371 2499

#### **TEST REPORT**

THE LAMINEX GROUP PO BOX 720 CLIENT :

WENDOUREE VIC 3355

TEST NUMBER ISSUE DATE PRINT DATE

: 7-597729-CV : 06/06/2014 : 06/06/2014

ORDER NUMBER : 1949

SAMPLE DESCRIPTION

Clients Ref: "14386"

Laminex fire retardant MDF

End Use; Panelling/Internal Cabinetry

THESE RESULTS MUST BE CONSIDERED IN CONJUNCTION WITH THE COMMENTS ON THE FOLLOWING PAGE(S)

Material Specification provided by client:

Nominal Composition: Softwood fibres bonded with resin

Nominal Density: 750kg/m3 Nominal Thickness; 18mm

AS/NZS Simultaneous determination of Ignitability, Flame

1530.3 - 1999 Propagation, Heat Release and Smoke Release

**RESULTS:** Face tested: Face

Date tested: 05/06/2014

Standard Error Mean Ignition time Nil min Nil Flame propagation time Nil S Nil kJ/m2 Heat release integral Nil Nil -0.5185 0.0102

Smoke release, log d Optical density, d 0.3035 /m

Number of specimens ignited: 0

Number of specimens tested: 6

REGULATORY INDICES: Ignitability Index 0 Range 0-20

Spread of Flame Index 0 Range 0-10 Heat Evolved Index 0 Range 0-10 Smoke Developed Index 6 Range 0-10

207428 PAGE 1 CONTINUED NEXT PAGE

© Australian Wool Testing Authority Ltd Copyright - All Rights Reserved



This Laboratory is accredited by the National Association of Testing Authorities, Australia, for:
-Chemical Testing of Textiles & Related Products : Accreditation No. 983
-Mechanical Testing of Textiles & Related Products : Accreditation No. 985
-Heat & Temperature Measurement : Accreditation No. 1356

This document is issued in accordance with NATA's accreditation requirements. 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 ammended 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 in advance by the Managing Director of AWTA Ltd.

HAPL A. JACKSON B.Sc.(Hons)

LIMITEE

# WTA 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 Fax (03) 9371 2499

### **TEST REPORT**

THE LAMINEX GROUP PO BOX 720 CLIENT :

WENDOUREE VIC 3355

TEST NUMBER ISSUE DATE PRINT DATE

: 7-597729-CV : 06/06/2014 : 06/06/2014

ORDER NUMBER : 1949

#### Comments:

These results only apply to the specimen mounted, as described in this report.

The results of this fire test may be used to directly assess fire hazard, but it should be recognized that a single test method will not provide a full assessment of fire hazard under all fire conditions.

Ignition is initiated by a pilot flame that is held near, but does not touch the specimen. A material that does not ignite during the standard test may ignite if contacted with a pilot flame during the test.

Each test specimen was clamped in four places.

207428 © Australian Wool Testing Authority Ltd Copyright - All Rights Reserved

NATA

This Laboratory is accredited by the National Association of Testing Authorities, Australia, for:
-Chemical Testing of Textiles & Related Products : Accreditation No. 983
-Mechanical Testing of Textiles & Related Products : Accreditation No. 985
-Heat & Temperature Measurement : Accreditation No. 1356

END OF REPORT

This document is issued in accordance with NATA's accreditation requirements. 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 ammended 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 in advance by the Managing Director of AWTA Ltd.

HAEL A. JACKSON B.Sc.(Hons)

LIMITEE

PAGE 2

APPROVED SIGNATORY

0204/11/06