

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**

DICKSON COATINGS CLIENT :

415, AVENUE DE SAVOIE SAINT CLAIR DE LA TOUR LA TOUR DU PIN F-38357

FRANCE

TEST NUMBER : 7-597229-BO : 07/05/2014 : 07/05/ ISSUE DATE PRINT DATE : 07/05/2014

SAMPLE DESCRIPTION Clients Ref: "LAC650SL"

Coated fabric colour: Cream

Approx thickness: 1mm End Use: Blockout fabric

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

Material Specification provided by client: Nominal composition: PET base cloth / PVC coating

Nominal weight: 680g/m2

AS/NZS 1530.3 - 1999 Simultaneous determination of Ignitability, Flame Propagation, Heat Release and Smoke Release

RESULTS:

Face tested: Face

Date tested: 01/05/2014

Mean Standard Error 3.37 Ignition time 0.24 min Flame propagation time Nil S Nil Heat release integral Smoke release, log d kJ/m2 6.2 66.8 0.0500 0.0330 /m Optical density, d 1.1384

Number of specimens ignited: 6

Number of specimens tested:

REGULATORY INDICES: Ignitability Index 17 Range 0-20

Spread of Flame Index 0 Range 0-10 Range 0-10 Heat Evolved Index 2 Range 0-10 Smoke Developed Index 8

6

© Australian Wool Testing Authority Ltd Copyright - All Rights Reserved

**NATA** 

CONTINUED NEXT PAGE

PAGE 1

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.

HAEL A. JACKSON B.Sc.(Hons)

LIMITED

206660



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**

CLIENT : DICKSON COATINGS

415, AVENUE DE SAVOIE SAINT CLAIR DE LA TOUR LA TOUR DU PIN F-38357

FRANCE

TEST NUMBER : 7-597229-BO ISSUE DATE : 07/05/2014 PRINT DATE : 07/05/2014

## 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.

Specimens tended to flash before ignition. Ignition was based on the occurance of a single flash of flame which lasted longer than 10 seconds.

The specimens were mounted to simulate use in an unsupported or free hanging mode. The results may be significantly different when mounted to simulate a wall cladding or upholstery application.

To allow free movement of sample during testing all corners were folded away from the clamps.

Each test specimen was sandwiched between two layers of galvanised welded square mesh made from wire of nominal diameter 0.8mm and nominal spacing of 12mm in both directions, stapled through at four points, each 100mm from the centre of the sample and the assembly clamped in four places.

206660 2 CONTINUED NEXT PAGE PAGE 2

© 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.

SADV/

MICHAEL A. JACKSON B.Sc.(Hons)

LIMITED



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**

DICKSON COATINGS CLIENT :

415, AVENUE DE SAVOIE SAINT CLAIR DE LA TOUR LA TOUR DU PIN F-38357

FRANCE

TEST NUMBER : 7-597229-BO : 07/05/2014 ISSUE DATE : 07/05/2014 PRINT DATE

AS 1530.2-1993 Test for Flammability of Materials

DATE TESTED: Flammability Index: 2 Range 0 - 100 for most material

06/05/2014 Length Width Spread Factor: Range 0 - 40 Heat Factor: Range 0 - upward 1

Maximum height (d) mean 2.8 3.4 10.0 28.5 CV Time (t) N/A N/A mean S N/A 00 CV N/A Heat (a) 1.8 mean 1.5 deaC min 0.0 23.6 CV

No of specimens tested 6 9

These test results relate only to the behaviour of the test specimens of the material under the particular conditions of the test, and they are not intended to be the sole criterion for assessing the potential fire hazard of the material in use

END OF REPORT ) PAGE 3 206660

© 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.

HAEL A. JACKSON B.Sc.(Hons)

LIMITED