## **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: Materialised Pty Ltd

19 Heath Road

Blakehurst NSW 2221

**Test Number** : 23-001671

Issue Date : 11/05/2023
Print Date : 11/05/2023

Order Number: 48914

Sample Description Clients Ref: "Horizon"

Woven fabric

End Use: Curtains

Nominal Composition: 100% Polyester

Nominal Mass per Unit Area/Density: 260g/m2



294797 64325 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.



MICHAEL A. JACKSON B.Sc.(Hons)

Fiona McDonald

APPROVED SIGNATORY

## 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: Materialised Pty Ltd Test Number: 23-001671

 19 Heath Road
 Issue Date
 : 11/05/2023

 Blakehurst NSW 2221
 Print Date
 : 11/05/2023

Order Number: 48914

AS 1530.2-1993

Methods for Fire Tests on Building Materials, Components and Structures.

Part 2: Test for Flammability of Materials

Date Tested

11-05-2023 Flammability Index 7 Length Width Spread Factor 6 3 **Heat Factor** 1 Maximum height (d) Mean 5.8 4.2 Coefficient of Variation 51.8 15.8 Heat (a) Mean 22 15 °C min Coefficient of Variation 102.4 0.0

Number of Specimens Tested 9 9

Observation Visible smoke, melting dripping.

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.

294797 64325 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.



MICHAEL A. JACKSON B.Sc.(Hons)

Fiona McDonald

APPROVED SIGNATORY