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 : 20-001535

Issue Date : 26/03/2020 Print Date : 2/09/2020

Order Number: 42350

04/08/2020

%

Replacement of Report dated:05/08/2020

Sample Description Clients Ref : "Tweedle Dee"

Woven backcoated fabric Colour: Light Brown

Nominal Composition: 100% Polyester

Nominal Mass per Unit Area/Density: 335g/m2

AS 1530.2-1993 Methods for Fire Tests on Building Materials, Components and Structures.

Part 2: Test for Flammability of Materials

 Flammability Index
 11

 Length
 Width

 Spread Factor
 10
 7

 Heat Factor
 1
 1

 Maximum height (d)
 7.7
 6.1

Coefficient of Variation 11.3 15.2

Heat (a)

Date Tested

Mean5.13.3°C.minCoefficient of Variation64.760.0%

Number of Specimens Tested 9 9

Observation Flaming debris, visible smoke and melting debris.

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Accredited for compliance with ISO/IEC 17025 - Testing

- Chemical Testing
- Mechanical Testing

- Performance & Approvals Testing

: Accreditation No. : Accreditation No.

: Accreditation No. : Accreditation No. 985

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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.

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MICHAEL A. JACKSON B.Sc.(Hons)