

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing

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TEST REPORT

Client : Materialised Pty Ltd
19 Heath Road
Blakehurst NSW 2221

Test Number : 16-006661
Issue Date : 23/12/2016
Print Date : 23/12/2016
Order Number : 34583

Sample Description Clients Ref : "ZEM"
Textured woven fabric
Colour : White
End Use : Drapery & Upholstery
Nominal Composition : 100% Polyester
Nominal Mass per Unit Area/Density : 310g/m2

AS 1530.2-1993

**Methods for Fire Tests on Building Materials, Components and Structures.
Part 2: Test for Flammability of Materials**

Date Tested	23/12/2016	
Flammability Index	9	
	Length	Width
Spread Factor	8	7
Heat Factor	1	1
Maximum height (d)		
Mean	6.4	5.9
Coefficient of Variation	57.1	63.8 %
Heat (a)		
Mean	2.2	1.9 °C.min
Coefficient of Variation	51.6	47.1 %
Number of Specimens Tested	9	9
Observation	Visible smoke, melting and 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.

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Accredited for compliance with ISO/IEC 17025

- Chemical Testing
- Mechanical Testing
- Performance & Approvals Testing

: Accreditation No. 983
: Accreditation No. 985
: Accreditation No. 1356

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[Signature]

APPROVED SIGNATORY

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