

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

Client : Warwick Fabrics Aust Pty Ltd
6-10 Sackville Street
Collingwood VIC 3066

Test Number : 19-007038
Issue Date : 10/01/2020
Print Date : 10/01/2020

Sample Description Clients Ref : "Brando; Bowman; Fraiser; Haolbrook; Lawrence- Callan Davies"
Jacquard Woven Fabrics
End Use : Upholstery
Nominal Mass per Unit Area/Density : 523g/m2
Nominal Thickness : Approx 3mm

AS/NZS 1530.3-1999

Methods for Fire Tests on Building Materials, Components and Structures Part 3: Simultaneous Determination of Ignitability, Flame Propagation, Heat Release and Smoke Release

Face tested:	FACE	
Date tested:	10/01/2020	
	Standard Error	Mean
Ignition time	0.30	5.10 min
Flame propagation time	NIL	NIL sec
Heat release integral	5.7	63.1 kJ/m ²
Smoke release, log d	0.0283	-0.9302
Optical density, d		0.1187 / metre

Number of specimens tested: 6

Regulatory Indices:

Ignitability Index	15	Range 0-20
Spread of Flame Index	0	Range 0-10
Heat Evolved Index	2	Range 0-10
Smoke Developed Index	4	Range 0-10

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- Chemical Testing
- Mechanical Testing
- Performance & Approvals Testing

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

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APPROVED SIGNATORY

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

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These results only apply to the specimen mounted, as described in this report. The result of this fire test may be used to directly assess fire hazard, but it should be recognised that a single test method will not provide a full assessment of fire hazard under all fire conditions.

Each test specimen had an unattached backing of 4.5mm thick fibre reinforced cement board.

Each test specimen was restrained on the exposed face by a layer of galvanised welded square mesh made from wire of nominal diameter 0.8mm and nominal spacing 12mm in both directions and the assembly clamped in four places.

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MANAGING DIRECTOR