

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 : At Work
Textilia Ltd.
8 Bath Street,
Parnell, Auckland
New Zealand

Test Number : 15-000270
Issue Date : 03/02/2015
Print Date : 3/02/2015
Order Number : 21838

Sample Description Clients Ref : Optical
Woven dobby fabric
Colour : Blue/Brown
End Use : Upholstery
Nominal Composition : 49% Wool, 8% Nylon, 43% Polyester
Nominal Mass per Unit Area/Density : 365g/m2

**AS/NZS 1530.3-1999
(Modified)**

**Method for Fire Tests on Building Materials, Components and Structures. Part 3
Simultaneous Determination of Ignitability, Flame Propagation, Heat Release and Smoke
Release - Guidance Test**

	1	2
Ignitability Index (Range 0-20)	14	13
Spread of Flame Index (Range 0-10)	0	0
Heat Evolved Index (Range 0-10)	2	2
Smoke Developed Index (Range 0-10)	4	3

13885

2809

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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. The above test results are designed to provide THE
CLIENT WITH GUIDANCE INFORMATION ONLY.

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content and format of the advertisement have been approved in advance by the Managing Director of
AWTA Ltd.



APPROVED SIGNATORY

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

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A reduced number of specimens were tested to provide guidance only as to the likely performance of the product tested.

The results only apply to the specimen mounted as described in this report.

The reaction of thin unsupported flexible materials to flame impingement can be assessed in accordance with AS 1530.2. Where materials of thickness less than 2mm that are sufficiently flexible to be bent by hand around a mandrel of 2mm diameter or less are subjected to the test described herein, they should also be subjected to the test in AS 1530.2.

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 securely fixed to a backing board at four points each 100mm from the centre of the sample and the assembly clamped in four places.

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

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