

# 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 :** Textile Mania Pty Ltd  
560 Swan Street  
Richmond VIC 3121

**Test Number :** 17-004411  
**Issue Date :** 7/09/2017  
**Print Date :** 7/09/2017

**Sample Description** Clients Ref : "Code 11990 - Harlequin Macky"  
Reversible woven jacquard upholstery fabric  
Nominal Composition : 75% Wool/25% Nylon

**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**

	Face	Back
Ignitability Index (Range 0-20)	8	11
Spread of Flame Index (Range 0-10)	0	0
Heat Evolved Index (Range 0-10)	1	0
Smoke Developed Index (Range 0-10)	5	4

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Page 1 of 2

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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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0205/11/06

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 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.

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

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.

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

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21635

Page 2 of 2

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