

# 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 :** Vertilux Corporation Pty Ltd  
PO Box 611  
Tullamarine VIC 3043

**Test Number :** 15-002932  
**Issue Date :** 07/07/2015  
**Print Date :** 14/07/2015  
**Order Number :** 108661

**Sample Description** Clients Ref : "Lexington Room Darkening Polar (White)"  
Woven coated and backcoated fabric  
Colour : Polar(White)  
Nominal Composition : 100% Polyester  
Nominal Mass per Unit Area/Density : 390g/m2

AS 1530.2-1993

### Methods for fire tests on building materials, components and structures. Part 2: Test for flammability of materials

Date Tested	07/07/2015	
Flammability Index	64	
	Length	Width
Spread Factor	40	40
Speed Factor	43	43
Heat Factor	21	16
Maximum height (d)		
Mean	21.0	21.0
Coefficient of Variation	0.0	0.0 %
Time		
Mean	45.7	45.5 sec
Coefficient of Variation	15.1	13.3 %
Heat (a)		
Mean	88.5	66.9 °C.min
Coefficient of Variation	2.1	3.2 %
Number of Specimens Tested	6	6

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- 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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Observation Visible smoke and falling debris continued to burn

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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MANAGING DIRECTOR