

# 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 :** 15-002940  
**Issue Date :** 14/07/2015  
**Print Date :** 31/07/2015  
**Order Number :** 108641

**Sample Description** Clients Ref : "Hamilton Room Darkening Alabaster (White)"  
Woven coated & backcoated fabric  
Colour : Alabaster-White  
Nominal Composition : 100% Polyester  
Nominal Mass per Unit Area/Density : 378g/m2

AS 1530.2-1993

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

Date Tested		13/07/2015
Flammability Index		62
	Length	Width
Spread Factor	40	40
Speed Factor	42	42
Heat Factor	20	20
Maximum height (d)		
Mean	21.0	21.0
Coefficient of Variation	0.0	0.0 %
Time		
Mean	48.8	48.7 sec
Coefficient of Variation	7.0	7.1 %
Heat (a)		
Mean	81.4	82.4 °C.min
Coefficient of Variation	2.8	3.4 %
Number of Specimens Tested	6	6
Observation	Visible smoke and falling debris continued to burn	

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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 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