

# AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd – trading as AWTA Product Testing

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## TEST REPORT

CLIENT : VERTILUX PTY LTD  
PO BOX 611  
TULLAMARINE VIC 3043

TEST NUMBER : 7-563204-BV  
DATE : 07/11/2008  
ORDER NUMBER : 71425

SAMPLE DESCRIPTION Clients Ref: "Zing"  
Jacquard woven coated fabric Colour: Lunar White  
Nom. Comp: 100% Polyester stiffened with 3 Pass Acrylic  
Blockout Coating  
Nom. Mass: 430-445g/m2 Nom. Thickness: 0.48mm

AS 1530.2-1993 Test for Flammability of Materials

DATE TESTED: Flammability Index: 83 Range 0 - 100 for most material

06/11/2008

	Length	Width
Speed Factor: Range 40 - 60	44	43
Spread Factor: Range 0 - 40	40	40
Heat Factor: Range 0 - upward	19	18
Maximum height (d) mean	21.0	21.0
cv	0.0	0.0 %
Time (t) mean	41.7	45.1 s
cv	14.8	13.2 %
Heat (a) mean	98.4	14.8 degC min
cv	15.3	13.7 %
No of specimens tested	9	9

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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1

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- Chemical Testing of Textiles & Related Products : Accreditation No. 983  
- Mechanical Testing of Textiles & Related Products : Accreditation No. 985  
- Heat & Temperature Measurement : Accreditation No. 1356

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