

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 : 7-563677-BV
DATE : 03/12/2008
ORDER NUMBER : 71425

SAMPLE DESCRIPTION Clients Ref: "Euroscreen Metallised"
Woven Panama Weave Fabric
Colour: Gravel / Silver

THESE RESULTS MUST BE CONSIDERED IN CONJUNCTION
WITH THE COMMENTS ON THE FOLLOWING PAGE(S)

Material Specification provided by client:

Nominal composition: 100% Trevira CS, one side aluminised
Nominal mass: 170g/m²
Nominal thickness: 0.36mm

AS/NZS 1530.3 - 1999 Simultaneous determination of Ignitability, Flame
Propagation, Heat Release and Smoke Release

RESULTS:

Face tested: Both

Date tested: 02/12/2008

	Mean	Standard Error
Ignition time	Nil min	Nil
Flame propagation time	Nil s	Nil
Heat release integral	Nil kJ/m ²	Nil
Smoke release, log d	-1.4336	0.0502
Optical density, d	0.0380 /m	

Number of specimens ignited: 0

Number of specimens tested: 6

REGULATORY INDICES:		
Ignitability Index	0	Range 0-20
Spread of Flame Index	0	Range 0-10
Heat Evolved Index	0	Range 0-10
Smoke Developed Index	3	Range 0-10

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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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