

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

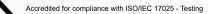
## **TEST REPORT**

Client : Verosol 21 Amour S Revesby N		Test Number Issue Date Print Date	: 21-0025 : 21/05/20 : 31/05/20	21
Sample Description	Clients Ref : "733 - Tempest Blockout" Woven coated fabric Colour : White Blockout coat End Use : Internal Blinds Nominal Composition : 100% Polyester Nominal Mass per Unit Area/Density : 3 Nominal Thickness : 0.6mm	90g/m2		
AS/NZS 1530.3-1999	Methods for Fire Tests on Building Materials Part 3: Simultaneous Determination of Ignita Flame Propagation, Heat Release and Smok	ability,	ires	
	Face tested:	Face		
	Date tested:	16-06-2017		
		Standard Error	Mean	
	Ignition time	0.39	6.75	min
	Flame propagation time	3.1	17.8	sec
	Heat release integral	6.7	92.7	kJ/m²
	Smoke release, log d	0.0200	-0.4537	
	Optical density, d		0.3537	/ metre
	No of samples which ignited		6	
	Number of specimens tested:		6	
	Regulatory Indices:			
	Ignitability Index		13	Range 0-20
	Spread of Flame Index		9	Range 0-10
	Heat Evolved Index		3	Range 0-10
	Smoke Developed Index		6	Range 0-10

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~e <sup>11</sup> Chris Campbell

APPROVED SIGNATORY

MICHAEL A. JACKSON B. Sc. (Hons)



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## **TEST REPORT**

Client : Verosol

21 Amour Street Revesby NSW 2212

Test Number	:	21-002524
Issue Date	:	21/05/2021
Print Date	:	31/05/2021

These results only apply to the specimen mounted, as described in this report. The result of this fire test may be used to directly assess fire hazard, but it should be recognised that a single test method will not provide a full assessment of fire hazard under all fire conditions.

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.

Specimens tended to flash before ignition. Ignition was based on the occurance of a single flash of flame which lasted longer than 10 seconds.

The specimens were mounted to simulate use in an unsupported or free hanging mode. The results may be significantly different when mounted to simulate a wall cladding or upholstery application.

Each test specimen was sandwiched between two layers of galvanised welded square mesh made from wire of nominal diameter 0.8mm and nominal spacing 12mm in both directions, stapled through at four points, each 100mm from the centre of the sample and the assembly clamped in four places.

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

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