

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 : Delta Panels Pty Ltd 2828 Ipswich Road Darra QLD 4076		Test Number Issue Date Print Date	•••••	
Sample Description	retardant	skins bonded to a expanded 13.5kg/m3	polystyrene core	with fire
S/NZS 1530.3-1999	Methods for Fire Tests on Building Materia Part 3: Simultaneous Determination of Ign Flame Propagation, Heat Release and Smo	itability,	ires	
	Face tested:	Face		
	Date tested:	30/07/2019		
		Standard Error	Mean	
	Ignition time	Nil	Nil	min
	Flame propagation time	Nil	Nil	sec
	Heat release integral	Nil	Nil	kJ/m²
	Smoke release, log d	0.0773	-2.2465	
	Optical density, d		0.0061	/ metre
	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		0-1	Range 0-10

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TEST REPORT

Client : Delta Panels Pty Ltd 2828 Ipswich Road Darra QLD 4076

 Test Number
 :
 19-003620

 Issue Date
 :
 30/07/2019

 Print Date
 :
 30/07/2019

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.

Ignition is initiated by a pilot flame that is held near, but does not touch the specimen. A material that does not ignite during the standard test may ignite if contacted with a pilot flame during the test.

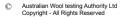
Each test specimen had an unattached backing of 4.5mm thick fibre reinforced cement board.

Each test specimen was clamped in four places.

Smoke Developed Index is reported as 0-1 due to the inability of the smoke measurement equipment to resolve an index of zero.

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the Managing Director of AWTA Ltd.

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