

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: Conqueror International

57 West Coast Road

Yaldhurst Christchurch New Zealand

New Zealand

PIR Foam Insulation **Sample Description**

End Use: Insulation

Nominal Composition: PIR Foam

AS 2122.1-1993 Determination of Flame Propagation - Surface Ignition of Vertically Oriented Specimens of Cellular Plastics

Method Used	Method B	
Mean Density	50.53	kg/m³
Median Flame Duration Time	0.77	sec
Eighth Value of Flame duration	0.85	sec
Standard Deviation of Flame duration	0.03	
Median Mass retained	94.87	%
Eighth value in Mass	94.62	%
Standard Deviation of Mass	0.00	

Test Number :

Issue Date

Print Date

15-000215

10/02/2015

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Note: Specimens conditioned in accordance to AS 2498.1 prior to testing.

Theses tests results on their own do not indicate the fire hazard of the material or product under actual fire conditions and consequently should not be applied to the assessment of fire hazard without taking into account additional supportive information.

Compliance to: AS 1366.2-1992, Clause 10, Table 2 - Flame Propagation characteristics Requirements;

Median flame duration (max) 1 second Eighth Value (max) 1.5 second Median mass retained (min) 80 % Eighth Value (min) 75 %

Complies

Page 1 of 1 14424 2754

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SADY

AEL A. JACKSON B.Sc.(Hons)