

AWTA PRODUCT TESTING

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 : PGF Insulation SDN BHD
2449 Lorong Perusahaan 10,
Kawasan Perusahaan Perai
13600, Perai, Penang Malaysia

Test Number : 20-002708
Issue Date : 11/06/2020
Print Date : 11/06/2020
Order Number : PO-IM 5001268

Sample Description Clients Ref : "PGF 950 EHD Non-Combustible Insulation Facing"
Flame-retardant Double Sided Reflective Foil-Glass Cloth Insulation
Nominal Composition : Two layer of aluminium foil and one layer of glass cloth
Nominal Mass per Unit Area/Density : 145g/m2

AS 1530.2-1993

Methods for Fire Tests on Building Materials, Components and Structures. Part 2: Test for Flammability of Materials

Date Tested		11/06/2020
Flammability Index		1
	Length	Width
Spread Factor	0	0
Heat Factor	1	1
Maximum height (d)		
Mean	1.1	1.1
Coefficient of Variation	18.8	18.8 %
Heat (a)		
Mean	1.5	1.5 °C.min
Coefficient of Variation	0.0	0.0 %
Number of Specimens Tested	6	6
Observation	Visible smoke.	

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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Accredited for compliance with ISO/IEC 17025 - Testing

- Chemical Testing
- Mechanical Testing
- Performance & Approvals Testing

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APPROVED SIGNATORY

MICHAEL A. JACKSON B.Sc.(Hons)
MANAGING DIRECTOR