

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 : Pavazzi Composites Pty Ltd
142-150 Cooper Street
Epping VIC 3076

Test Number : 26-003471
Issue Date : 17/09/2026
Print Date : 28/09/2026

Sample Description

Clients Ref : "Rhino NC"
Steel samples submitted
Colour : Silver
End Use : Adjustable Raised Platform System
Nominal Composition : Mild Steel
Nominal Mass per Unit Area/Density : 7850kg/m3
Nominal Thickness : 18mm



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Page 1 of 3

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Accredited for compliance with ISO/IEC 17025 - Testing
Accreditation Numbers: 983, 985, and 1356

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A handwritten signature in blue ink, appearing to read "Fiona McDonald".

Fiona McDonald

APPROVED SIGNATORY



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

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AS 1530.1-1994

Methods for fire tests on building materials, components and structures

Part One: Combustibility test for materials

Date Tested	16-09-2026
Mean furnace thermocouple temperature rise	0.6 °C
Mean specimen centre thermocouple temperature rise	0.7 °C
Mean specimen surface thermocouple temperature rise	0.2 °C
Mean duration of sustained flaming	0 sec
Mean mass loss	0.0 %

Combustibility

NOT DEEMED
COMBUSTIBLE

The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test, they are not intended to be sole criterion for assessing the potential fire hazard of the product in use.

An alternative suitable insulating material was used to fill the annular space between the furnace tubes, as specified in Clause 4.2 of ISO 1182:2010

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Page 2 of 3

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	1	2	3	4	5	
Mass Loss	0.0	0.0	0.0	0.0	0.0	%
Initial furnace temperature	750.8	750.6	752.2	749.8	749.3	°C
Maximum furnace temperature	770.3	774.1	778.6	775.4	773.8	°C
Final furnace temperature	769.7	773.6	777.8	774.7	773.3	°C
Furnace thermocouple temperature rise	0.6	0.5	0.8	0.7	0.5	°C
Maximum specimen centre temperature	736.6	757.9	750.3	759.7	757.0	°C
Final specimen centre temperature	734.0	757.9	749.7	759.6	756.9	°C
Specimen centre thermocouple temperature rise	2.6	0.0	0.6	0.1	0.1	°C
Maximum specimen surface temperature	766.9	761.1	763.4	764.9	757.6	°C
Final specimen surface temperature	766.8	761.0	763.3	764.6	757.2	°C
Specimen surface thermocouple temperature rise	0.1	0.1	0.1	0.3	0.4	°C
Sustained flaming	0	0	0	0	0	sec
Observations						
Glowing						

An alternative suitable insulating material was used to fill the annular space between the furnace tubes, as specified in Clause 4.2 of ISO 1182:2010

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Page 3 of 3

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