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Australia

EWFA Test Report No.	517522-00.1	Page 1 of 2
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Report Sponsor	Issue Date
MPG Group Pty Ltd 2/57 Trade Street Lytton QLD 4128	January 12 th , 2018

Test in accordance with AS/NZS 1530.3 – 1999

Objective
To determine the performance of the material samples as described in this report when subjected to the test conditions stated in the test standard referenced below.



Product	Timber effect cladding supplied by Eurowood Pty Ltd
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Test Reference	Reference Date
EWFA 51752200	January 9 th , 2018

Test Method	Supplementary Standards
AS/NZS 1530.3:1999 Part 3: Simultaneous determination of ignitability, flame propagation, heat release and smoke release	Nil

Product Description

The specimens tested consisted of 597.6 mm long by 448.0 mm wide by 17.0 mm thick panels comprising of Aluminium 6063 T5, as nominated by the test sponsor, with a timber effect face coloured brown and white. The specimens had a nominal mass per unit area of 10.65 kg/m². EWFA personnel were not involved with the selection or preparation of these test specimens. Immediately prior to conducting these tests the test specimens were conditioned to a constant mass, at a temperature of 20 ± 2°C and a relative humidity of 65 ± 5%.

TESTING AUTHORITY	Exova Warringtonfire Aus Pty Ltd
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Authorisation	Prepared By:  Reviewed By: 
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Test Results

	Mean		Standard Error
Ignition Time	Nil	minutes	Nil
Flame Propagation Time	Nil	seconds	Nil
Heat Release Integral	Nil	kJ/m ²	Nil
Smoke Release, log d	-1.7070		0.0376
Optical Density, d	0.0200	per metre	

Regulatory Indices

Ignitability Index	0	Range 0 to 20
Spread of Flame Index	0	Range 0 to 10
Heat Evolved Index	0	Range 0 to 10
Smoke Developed Index	2	Range 0 to 10

Comments

The specimens were tested on December 15th, 2017 and none of the six specimens tested ignited.

Ignition is initiated by a small 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.

The results only apply to the specimen mounted, as described in this report.

Each test specimen was clamped in four places.

Conditions/Validity

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These tests have been conducted in accordance with the test standard referenced above and this report should be read in conjunction with that standard.

This test report does not provide an endorsement by Exova Warringtonfire Aus Pty Ltd of the performance of the actual products supplied. The tests were performed at AWTA laboratories under the technical control of Exova Warringtonfire Aus Pty Ltd. The results of this fire test may be used to directly assess fire hazard but it should be recognized that a single test method will not provide a full assessment of fire hazard under all fire conditions.