



中国认可
国际互认
检测
TESTING
CNAS L13442



Assessment Report

Assess to: AS 5637.1:2015
Determination of fire hazard properties

Prepared for: Perma Composites Pty Ltd.
14 Garino Rise, Wangara, WA 6065, Australia.

Testing Type: Entrusting

Report No.: CF251201300ENV0
4 Pages

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SUMMARY

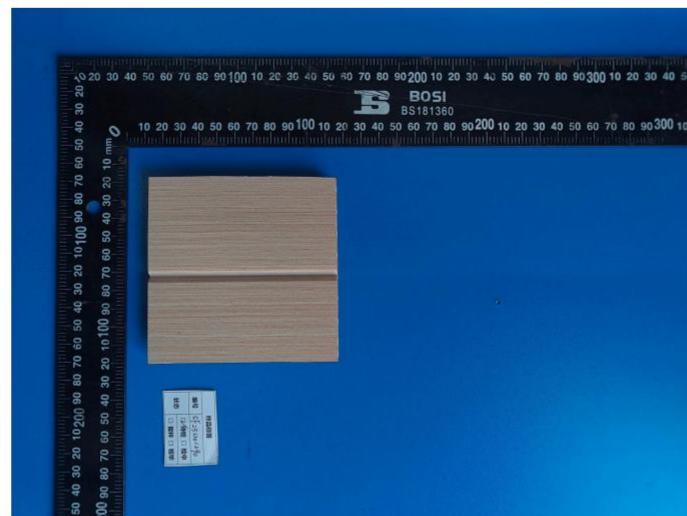
Test Requested	The group number for the tested samples listed below was assigned in accordance with AS 5637.1:2015, "Determination of fire hazard properties". This assignment was based on data from tests conducted at 50 kW·m ⁻² irradiance in the horizontal orientation with an edge frame, as per AS/NZS 3837:1998 (R2016), "Method of test for heat and smoke release rates for materials and products using an oxygen consumption calorimeter".
Sample Description	<p>Sample Name: InstaBoard; Type No.: Interior wall and ceiling lining; Composition: PVC; Thickness: 9 mm; The specimens were received on Dec. 19, 2025;</p> <p><i>The specimens were supplied and identified by the sponsor of the test, CASfire was not involved in any selection or sampling procedure.</i></p>
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Conclusion	Assessment Method	Test Method	Test Report No.	Items	Results
	AS 5637.1:2015	AS/NZS 3837: 1998(R2016)	CF251201290ENV0	Group Number ASEA, m ² /kg	1 736.7

Statement: The results of these fire tests 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. The group number is valid to test the particular material or system in the cone calorimeter for the assignment of NCC group number.

Note: ASEA - Average Specific Extinction Area.

SAMPLE PHOTO



*** End of Report ***