

Certificate of test

Job number: **FRT220228** Revision: **SFC1.2**

This is to certify that the product described below was tested by this laboratory at the request of the test sponsor.

Test sponsor	Flame Security International	Address	26-28 Roberna Street Moorabbin VIC 3189 Australia
Product name	FSI-Paint system		
Test specimen	External wall		
Date of test	21 October 2022	Test report	FRT220228 R1.1
Test standard	Tested in accordance with AS 1530.8.1:2018 Clauses 14 and 15.		
Description of test specimen	External wall clad on exposed side with Baltic pine weatherboards and painted with three coats of FSI paint system with a nominal 1.5 mm wet film thickness (with an expected corresponding dry film thickness of 1.0 mm). Wall incorporated 90x45 MGP10 framing and was lined on unexposed side with 10 mm thick regular plasterboard.		

Test results

Crib class	Peak heat flux	Test result
Type AA	40 kW/m ²	BAL – AA40

Conditions / validity

- This certificate is provided for general information only and does not comply with the regulatory requirements for evidence of compliance.
- Please refer to the relevant test report to determine the applicability of the test result to a proposed installation and for a full description of the tested construction.
- The results of these fire tests may be used to assess fire hazard, but it should be recognised that a single test method will not provide a full assessment of fire hazard under all conditions.
- All work and services carried out by Warringtonfire are subject to and conducted in accordance with our standard terms and conditions. These are available on request or at <https://www.element.com/terms/terms-and-conditions>.

Signed on behalf of Warringtonfire



Rami Al Tam



Warringtonfire: accredited for compliance with ISO/IEC 17025 – Testing

Fire testing engineer

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