

Test sponsor	Certificate issue date	Certificate number
Laminex New Zealand 88 Mowbray Street Waltham, Christchurch, 8023 New Zealand	19 September 2019	SFCRTF190134.1

## Description of the test specimen

The tested specimen consisted of 4.5 mm Laminex® Aquapanel® panels that were fixed to the test room walls and ceiling using both screws and nail adhesive. The panel to panel joints were made using aluminium jointers. The wall to ceiling panel joints were sealed using silicone sealant.

## Test information

The specimen was tested by this laboratory on behalf of the test sponsor in accordance with the test standard identified in Table 1.

A summary of the classifications achieved in accordance with AS ISO 9705:2003 (R2016) and AS 5637.1:2015 is provided in Table 2.

A summary of the classifications achieved in accordance with C/VM2 – Verification Method: Framework for Fire Safety Design Amendment 5 is provided in Table 3.

Please refer to the test report for a complete description of the test specimen, construction and significant behaviour.

**Table 1 Test and report details**

Referenced report	Test standard	Test date	Referenced report issue date
RTF190134.1	AS ISO 9705:2003 (R2016)	3 September 2019	18 September 2019

**Table 2 Classification for AS ISO 9705:2003 (R2016) and AS 5637.1:2015**

Criteria	Results
Group number	3
SMOGR <sub>RC</sub> (in m <sup>2</sup> /s <sup>2</sup> × 1000)	45.0

**Table 3 Classification for C/VM2 – Verification Method: Framework for Fire Safety Design**

Criteria	Results
Group number	3
Average smoke production rate (0 to 561 seconds)	5.0 m <sup>2</sup> /s

## 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 Australia 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>.

<b>Testing authority</b>	Warringtonfire Australia Pty Ltd	
<b>Address</b>	Unit 2, 409-411 Hammond Road, Dandenong South, VIC 3175	
<b>Phone</b>	T: +61 (0)3 9767 1000	
<b>ABN</b>	81 050 241 524	
<b>Email</b>	info.fire.melbourne@warringtonfire.com	
<b>Authorisation</b>	Prepared by:	Reviewed by:
		
	Muntaqim Pereira	Anthony Rosamilia