

Test sponsor	Certificate issue date	Certificate number
Laminex New Zealand 1 O'Rorke Road, Penrose Auckland – 1061, New Zealand	3 June 2020	SFCRTF200006.1

Description of the test specimen

The tested system consisted of a fire test room where the ceiling and three walls were lined with Laminex® Seratone® Aqua® 4.5mm panels that were screw and nail-adhesive fixed onto the test room walls and ceiling. 65 mm screws were used at 600 mm centres horizontally and vertically, and the nail-adhesive was applied along the length of the panels, at 300 mm centres. The panel to panel joints were joined using aluminium jointers, except the wall to ceiling corners which was sealed using silicone sealant. The end panels were capped using end caps.

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. It achieved the results stated in Table 2 and 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
RTF200006.2	AS ISO 9705:2003 (R2016)	14 April 2020	2 June 2020

Table 2 Test results - Classification for AS ISO 9705:2003 (R2016) and AS 5637.1:2015



Criteria	Results
Group number	2
SMOGR _{RC} (in m ² /s ² × 1000)	20.4

Table 3 Test results - Classification for C/VM2 – Verification Method: Framework for Fire Safety Design

Criteria	Results
Group number	2 - S
Average smoke production rate (0 to 10 minutes) (in m ² /s)	1.1

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>.

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