

Certificate of test

RTF190073 SFC1.0

This is to certify that the product described below was tested by this laboratory at the request of the test sponsor in accordance with AS ISO 9705:2003 (R2016) and AS 5637.1:2015.

Test sponsor SAS International Pty Ltd **Address** Level 7, 23-25 O'Connell Street
Sydney
2000 NSW
Australia

Product name SAS linear ceiling system

Test specimen The test specimen, SAS linear ceiling system, consisted of a series of powder-coated aluminium tubes mounted on a steel racking system.
The test assembly consisted of a fire test room where the ceiling and three walls were lined with the sample material being tested, leaving the wall with the doorway opening unlined.

Date of test 11 July 2019 **Test report** RTF190073.1

Test standard AS ISO 9705:2003 (R2016) and AS 5637.1:2015

Classification results

Table 1 Classification for AS ISO 9705:2003 (R2016) and AS 5637.1:2015

Criteria	Results
Group number	1
SMOGR _{RC} (in m ² /s ² × 1000)	6.0

Table 2 Classification for C/VM2 – Verification Method: Framework for Fire Safety Design

Criteria	Results
Group number	1 - S
Average smoke production rate (0 to 20 minutes) (in m ² /s)	1.5

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>.

Signed on behalf of Warringtonfire Australia



Atousa Aris
Fire testing engineer

Issue date 17 August 2020