warringtonfire
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Warringtonfire Australia
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3175 Australia

Certificate of test

RTF190074 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
NSW 2000
Australia

Product name SAS International Mesh Panels

Test specimen The test specimen consisted of SAS International Mesh Panels (powder coated steel mesh panels) screw fixed to the internal lining of the fire test room.

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 10 September 2019 **Test report** RTF190074.1

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
$SMOGRA_{RC}$ (in $m^2/s^2 \times 1000$)	2.8

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)	0.8

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

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