

Summary of assessment

Sponsor name Austaron Pty Ltd Document no FAS200112 SOA2.0

Sponsor address 17 Maxwell Street, Brendale, QLD 4500, Australia

Issue date 4 August 2025 Expiry date 31 July 2030

Description of assessed system

The assessed system consists of 12 mm thick Staron® Solid Surface panels made from bauxite blended with acrylic resin. Variations to the system incorporate Mario Romano Wall panels which are multidimensional walls carved into Staron® Solid Surfaces panels with no changes to composition. These panels are produced in a variety of colours which are assessed in the referenced report. The panels are fixed using internal plasterboard lining, spacers and acrylic adhesive to seal all wall-wall and ceiling-ceiling joints.

The scope of the assessment includes the fire hazard properties of the described assessed system when tested in accordance with AS ISO 9705:2003 (R2016) and classified in accordance with AS 5637.1:2015 and C/VM2 – Verification Method (New Zealand).

Assessed system performance

The element of construction described above was assessed by this laboratory on behalf of the report sponsor in accordance with the stated test and assessment standards in Table 1 and achieved the results outlined in Table 2 and Table 3. A complete description of the assessed construction can be found within the referenced assessment report.

Table 1 Test standard and assessment report details

Referenced report	Test standard	Referenced report issue date	Referenced report expiry date
FAS200112 R2.0	AS ISO 9705:2003 (R2016)	28 July 2025	31 July 2030

The analysis conducted in sections 5.0 and 6.0 of the referenced report FAS200112 R2.0 found that the proposed system, together with the described variations, will achieve Group 1 (or 1-S) as shown in Table 2 and Table 3, in accordance with the respective standards.

Table 2 Assessment outcome in accordance with AS 5637.1:2015

Product	Group number AS 5637.1	SMOGRA
Staron Solid Surface	1	< 100 m ² /s ²
Mario Romano Walls	1	< 100 m ² /s ²

Table 3 Assessment outcome in accordance with C/VM2 – verification method (New Zealand)

Product	Group number C/VM2 – Verification Method	Average smoke production rate
Staron Solid Surface	1-S	< 5.0 m ² /s
Mario Romano Walls	1-S	< 5.0 m ² /s

Conditions / validity

- + This document is provided for general information only and does not comply with the regulatory requirements for evidence of compliance.
- + An RIR (regulatory information report) or the main assessment report must be provided for regulatory requirements and evidence of compliance.
- + Reference should be made to the relevant assessment report or regulatory information report to determine the applicability of the test result to a proposed installation. Full details of the construction and justification for the conclusions given, along with the validity statements, are given in the assessment reports.
- + The results of the assessment report 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 Jensen Huges are subject to and conducted in accordance with our standard terms and conditions.

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Jensen Hughes Fire Testing Pty Ltd Formerly Warringtonfire Australia Pty Ltd¹

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