

## **Summary of assessment**

**Sponsor name** Sabre Adhesives **Document no** FAS220122-A SOA1.0

**Sponsor address** 40-42 Cambridge Street South, Lenin 5510, New Zealand

Issue date 30 June 2022 Expiry date 31 August 2025

## **Description of assessed system**

The assessed system consists of linear joints protected with polyurethane fire rated foam, Sabre Fix FRF and galvanized steel flashings in lightweight concrete block walls.

The scope of the assessment includes the fire resistance performance of the described assessed system when tested in accordance with AS 1530.4:2014.

## **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 standard in Table 1 and achieved the results outlined in Table 2. 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
FAS220122-A R1.0	AS 1530.4:2014	30 June 2022	31 August 2025

Table 2 Formal assessment summary

No.	Joint width (mm)	Joint depth (mm)	Fire Resistance Level (FRL)
А	40		-/90/30
В	30	100	-/90/30
С	20		-/90/45
D	15		-/240/45
Е	10		-/240/60
F	60	200	-/120/90
G	40		-/180/90
Н	30		-/240/120
1	20		-/240/180
J	10		-/240/240

Note: Sabre Fix FRF is applied from both sides of the wall (symmetric application).



## **Conditions / validity**

- As per the stipulation of AS 1530.4:2014, this document is provided for general information only and does not comply with the regulatory requirements for evidence of compliance.
- The 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
  constructions 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 resistance, 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.

Testing authority	Warringtonfire Australia Pty Ltd		
Address	409-411 Hammond Road, Dandenong South, VIC 3175		
Phone	T: +61 (0)3 9767 1000		
ABN	81 050 241 524		
Email	info.fire.melbourne@warringtonfire.com		
Authorisation	Prepared by:	Reviewed by:	
	Sulli Sudanayaka		
	Sukhi Sendanayake	Omar Saad	