

Test sponsor	Certificate issue date	Certificate number
Australian Sustainable Hardwoods Weir Road Heyfield VIC 3858 Australia	24 February 2020	SFC FRT190128.2

Description of the test specimen

The test specimen consisted of one loadbearing beam. A summary of the test specimen is provided in Table 1.

Table 1 Test summary

Specimen	Product name	Botanical name	Adhesive	Lamella dimensions	Size		
					Width (w)	Height (h)	Length (l)
Loaded Beam	Victorian ash	Eucalyptus regnans Eucalyptus delegatensis	Henkel PURBOND HBS	66.7 mm x 33.3 mm	300 mm	400 mm	Total: 4300 mm Span: 4200 mm Exposed: 4000 mm

Test information

The specimen was tested by this laboratory on behalf of the test sponsor in accordance with the test standard identified in Table 2. It achieved the results stated in Table 3. Please refer to the test report for a complete description of the test specimen, construction and significant behaviour.

Table 2 Test and report details

Referenced report	Test standard	Test date	Referenced report issue date
FRT190128.1	AS 1530.4:2014	31 July 2019	26 August 2019

Table 3 Test results

Specimen	Criteria	Results	Fire resistance level (FRL)
Loaded beam	Structural adequacy	No failure at 121 minutes	120/-/-
	Integrity	Not applicable	
	Insulation	Not applicable	

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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