

Test sponsor	Certificate number	Certificate issue date	Certificate expiry date
Dulux Acra Tex 1965 Dandenong Road Clayton VIC 3168	27615 SFC8.2A	15 June 2020	31 December 2022

Description of assessed system

The assessed system consists of a framed Exsulite cavity wall system. The scope of the assessment includes the bushfire resistance performance of the described assessed system when tested in accordance with AS 1530.8.1-2007, as appropriate for external walls.

Assessed system performance

The element of construction described above was assessed by this laboratory on behalf of the test sponsor in accordance with the stated test standard in Table 1 and achieved the results outlined in Table 2. Complete description of the assessed construction can be found within the referenced assessment report(s) or regulatory information report(s).

Table 1 Test standard and assessment report details

Referenced report	Test standard	Referenced report issue date	Referenced report expiry date
27615 R8.1	AS 1530.8.1-2007	9 June 2020	31 December 2022

Table 2 Formal assessment summary of assessed framed wall system

Exsulite Cavity Wall System Description	BAL
<p>Wall system consisting of timber framing minimum 70 mm deep (this covers all framings sizes between 70 mm & 90 mm deep or more)</p> <p>Wall system consisting of steel framing minimum 70 mm deep (this covers all framings sizes between 70 mm & 90 mm deep or more)</p> <p>Composition of the Render System: (Minimum thickness: 4.8 mm)</p> <p>Exposed side with a minimum of 4.0 mm with any of the following base coats:</p> <ul style="list-style-type: none"> Dulux® Exsulite Matrix Basecoat (Standard Formula or Winter Grade) Dulux® Acra tex Renderwall P400 High Polymer Basecoat <p>With a further minimum 0.8 mm texture coat of any of the following texture coats:</p> <ul style="list-style-type: none"> Dulux Exsulite Acrylic Texture Coat Fine Dulux Exsulite Acrylic Texture Coat Sponge Finish (0.8-1.0 mm thick) Dulux AcraTex Coventry Coarse 951 Accent Base (Acrylic Texture) Dulux AcraTex Tuscany (fine, coarse) Dulux AcraTex Sienna (coarse) Dulux AcraTex Power Finish Dulux AcraTex Sponge Fine (Sponge Fine Render, Acrylic Sponge Fine) Dulux AcraTex Synatex (fine, medium, coarse) Dulux AcraTex Mineral Float Finish (fine, medium, coarse) Dulux Exsulite Acrylic Texture Coat Coarse <p>Optional application of any of the following top coats where specified:</p> <ul style="list-style-type: none"> Dulux® Exsulite Membrane Topcoat Dulux® Acra Tex Acra shield 955 <p>Applied over the following Dulux Exsulite Substrate Systems directly fixed to framing:</p> <ul style="list-style-type: none"> 50 mm Dulux Exsulite panel over 25 mm EPS spacer, 60 mm Dulux Exsulite panel over 15 mm EPS spacer, 	<p>BAL A-29</p>

- 75 mm Dulux Exsulite panel over 25 mm EPS spacer
 - 100 mm Dulux Exsulite panel over 25 mm EPS spacer.
- R2 insulation batt is optionally included within the wall cavity
- Optional batten fix EPS panels with battens of:
- H Grade EPS battens of 40 mm x 15 mm, 40 mm x 25 mm or 40 mm x 35 mm.
 - Timber battens of H3 kiln dried treated pine timber of 40 mm x 15 mm, 40 mm x 25 mm or 40 mm x 35 mm.
 - Steel top hats with heights of 25 mm or 35 mm and of 0.42 BMT or 0.55 BMT if perforated and of 0.75 BMT if non-perforated.
- Use of Exsulite Breathable wall wrap in lieu of Watertight Plus and/or any breathable wall wrap in accordance with AS/NZS 4200.1.2017
- Refer the referenced test and assessment reports for a complete description of the assessed construction.

Conditions/validity

- This certificate 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 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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