

FR16638-01-1-C1

Type Test Summary



This is to certify that the specimen described below has been tested by BRANZ on behalf of the sponsor.

Sponsor

Rockcote Resene Limited T/A Resene Construction Systems
5 Venture Place
Christchurch 8024
New Zealand

Referenced Standard AS1530.4:2014

Specimen Name: Resene Construction Systems Integra external Fire wall system

Specimen Description: Timber framed wall with studs at 600 mm centres, Building wrap under 20 mm timber battens lined with 50 mm thick Integra panels to the exposed face and 10 mm thick GIB® standard plasterboard to the other side of the framing. A load of 5.56 kN/stud was applied to the wall.

A full description of the test specimen and the test results are given in BRANZ Type Test report: FR16638-01-1

Orientation: From the Integra side

The assessed results were as follows

Structural Adequacy	167 minutes	No failure
Integrity	167 minutes	No failure
Insulation	159 minutes	

FRL 120/120/120

**Issued by and authorised to
release**

A handwritten signature in blue ink, appearing to read "P. Chapman".

P. Chapman
Senior Fire Testing Engineer
BRANZ

Reviewed by

A handwritten signature in blue ink, appearing to read "E. Soja".

E. Soja
Senior Fire Safety Engineer
BRANZ

Regulatory authorities are advised to examine Type Test report FR16638-01-1 before approving any product.

Issue Date
30 November 2022

Expiry Date
30 November 2027