

FC13997-001-C1 Issue 1

Technical Opinion Summary



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

Sponsor

Winstone Wallboards Limited
37 Felix Street
Penrose
Auckland, 1061
New Zealand

Reference BRANZ Reports FC13997-001 Issue 1

Referenced Standard AS 1530.4:2014 or AS 1530.4-2005

Specimen Name: Winstone Wallboard GIB Weatherline® external wall systems

Specimen Description: Steel stud non-loadbearing wall systems lined with GIB Weatherline®, to one or both sides. If lined to one side only the other side shall be lined with the equivalent thickness of GIB Fyrelite®. The framing cavity is to be insulated with Pink® Batts® glass wool insulation. The wall systems may include a thermal break over the framing or face of the GIB Weatherline® up to 12 mm thick and density >36 kg/m³ and may be combustible.

This report applies to the FRR only. The overall wall design may need to meet other requirements in addition to the FRR to comply with the New Zealand building code.

Orientation: Exposure from either side

The assessed results were as follows:

Previously tested or assessed GIB Weatherline® steel stud non-loadbearing wall systems with a rating of up to -/60/60 would not prejudice the stated FRR with the inclusion of a thermal break material if tested in accordance with AS 1530.4:2014 or AS 1530.4-2005.

Issued by

A blue ink signature of P. Chapman.

P. Chapman
Senior Fire Testing Engineer
BRANZ

Reviewed by

A blue ink signature of E. Soja.

E. Soja
Senior Fire Safety Engineer
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Regulatory authorities are advised to examine the Technical Opinion FC13997-001 report before approving any product.

Issue Date

3 August 2021

Expiry Date

3 August 2026