

FC14472-001 C1

Technical Opinion Summary



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

Sponsor

James Hardie NZ Ltd
50 O'Rorke Road
Penrose
Auckland 1642
New Zealand

Reference BRANZ Reports FC14472-001 ISSUE 1

Referenced Standard AS 1530.4-2005/2014

Specimen Name: James Hardie fire rated wall

Specimen Description: Loadbearing timber framed wall lined on the interior face with a single layer of 16 mm thick GIB Fyrelite®. On the exterior face, the framing is lined with a single, inner layer of 6 mm thick RAB™ Board and a single, outer layer of 9 mm thick Axon™ Panel or 9 mm thick EasyLap™ panel. CLD™ Structural Cavity Battens positioned between the exterior face layers and the framing cavities filled with R2.8 glass wool insulation.

Orientation: Exposure from either direction

The assessed results were as follows

FRR 60/60/60

Issued by

A handwritten signature in blue ink, appearing to read "S. Whatham".

S. Whatham
Fire Testing Engineer
BRANZ

Reviewed by

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

P. Chapman
Senior Fire Testing Engineer
BRANZ

*Regulatory authorities are advised to examine
Technical Opinion report FC1447-001 before
approving any product*

Issue Date

11 October 2021

Expiry Date

11 October 2026