

FC12172-001 Issue 3

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`Rourke Road
Penrose
Auckland 1642
New Zealand

Reference BRANZ Reports FC12172-001 Issue 3

Referenced Standard NFPA 285-2019

Specimen Name: James Hardie External Wall System

Specimen Description:

1. James Hardie external cladding system, as described in Section 3 of FC12172-001 Issue 3, with CLD structural cavity battens or timber cavity battens over RAB Board on timber or steel framing, and the following external cladding:
 1. Axon Panel – 9 mm thick
 2. Easylap Panel – 9 mm thick
 3. Linea Weatherboard - 16 mm thick
 4. Linea Oblique Weatherboard - 16 mm thick
 5. Stria Cladding - 14 mm thick
 6. ExoTec Panel (compressed) – 9 mm
2. An external cladding system as described in Section 3 of FC12172-001 Issue 3 with timber or steel framing, RAB Board and CLD structural cavity battens and any non-combustible cladding. Timber cavity battens are 20 mm x 45 mm and CLD structural cavity battens are 19 mm x 70 mm.

Super Stick Building tape, not greater than 75 mm wide, or equivalent, may be used.

The cavity insulation material may be R2.2 fibreglass or James Hardie Mineral Wool

Orientation: Fire Exposure from external face.


The assessed results were as follows:

Complies with NFPA 285-2019 and the New Zealand Building Code Acceptable Solution C/AS2, External Walls, clause 5.8.4(e).

Issued by


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Reviewed by


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*Regulatory authorities are advised to examine
FC12172-001 Issue 3 before approving any
product.*

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9/07/2026