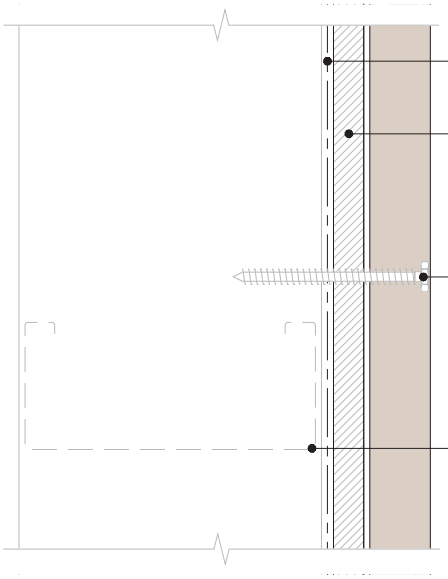


Flexible or rigid underlay to comply with table 23 (E2/AS1 or E2/AS4), or have an applicable CodeMark or BRANZ appraisal.

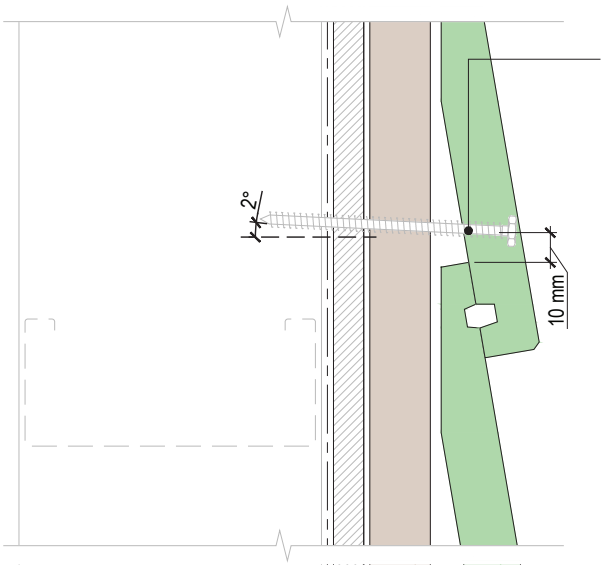
A thermal break is required.
Underlay and thermal break to be installed in accordance with the underlay or thermal break product supplier's requirements.

Hume Pine H3.1 cavity battens to be fixed at a max. 1200 mm crs with:
- 10 g x 65 mm galvanised or s/steel SDS screws, or
- 10 g x 55 or 65 mm galvanised or s/steel wing screws
- where cladding fixed with s/steel battens to be fixed with s/steel
- Refer to HPCBBH D1a for cavity layout.

Lightweight steel framing that complies with the NZ building code or for existing has the equivalent stiffness to the framing provisions of NZS 3604:2011.

## Hume Pine
## Batten Structural Fixing to Lightweight Steel

Version V2.1
Scale 1:2.5
Date: 8/9/2022
Ref: HPCBBH-C3




Hume Pine Bevelback Weatherboards to be fixed with:
For Pineclad systems
- ECKO Jolt Head Screws galvanised or s/steel SDS screws Steelzips 10 g x 65 mm, or
- 10 g x 55 or 65 mm galvanised or s/steel wing screws

For TMT systems
- ECKO Jolt Head Screws s/steel SDS screws Steelzips 10 g x 65 mm
- 10 g x 55 or 65 mm S/Steel wing screws

Fixings
- 3 - 5 mm gap between boards
- single mid-fixed board to each nog, nogs at max 800 crs
- fixings to be min 40 mm from end of board
- fixings at a 2º angle
- ensure cut ends of all boards are coated before fixing

## Hume Pine
## Bevelback Weatherboard Fixing to Lightweight Steel

Version V2.1
Scale 1:2.5
Date: 8/9/2022
Ref: HPCBBH-C4