

FRAMING & WALL UNDERLAY

Check and Confirm	Check
Framing, as installed, complies with the NZ Building Code or where an existing building that the framing is suitable for the intended building work	
Framing has been handled, stored and installed in accordance with manufacturer's or building code specifications	
Alignment of framing – i.e. studs and nogs are straight and true, upper framing aligns with lower framing	
The flexible or rigid air barrier, as installed, complies with the NZ Building Code or where an existing building that the flexible or rigid air barrier, as installed, is suitable for the intended building work	
The flexible or rigid air barrier has been handled, stored and installed in accordance with manufacturers specifications	

FITTING – BATTENS AND FLASHINGS

Ensure	Check
20 mm battens are tacked in place with 40 mm stainless steel clouts or panel pins at 900 mm centres	
45 mm battens are structurally nailed to framing as per JSC Timber details for the appropriate wind zone	
All flashings have been fitted correctly and PVC or polyethylene bond break installed as required	
Vermin strip extends 10 mm below at the bottom plate	
Head flashings are fitted over windows/doors and they extend past the window/door by 30 mm with stop ends	
Stop end flashing are installed as per details	
Mitred joints are back flashed and fully sealed into place	
Building wrap extends over head flashing & is sealed at the lap as per E2/AS1	
Horizontal battens are fixed at all nogs at max 480 mm centres and set out as: Top – 10 mm below horizontal protrusion Bottom – Flush with bottom plate and set back 10 mm from all openings and other battens allowing for vermin strip	
Vertical Cavity Battens have $\geq 15^\circ$ degree bevel to the top and bottom ends, sloping down away from the framing	
Compliant vermin strip is installed correctly with cavity battens accommodating the flashing and clear off the bottom of the strip	
Cavity battens fixed over flashings or flashing tape are trimmed or reduced in thickness to avoid interference with weatherboard position e.g. at the head of a window	
For complex junctions such as the inter-storey and meter boxes, check against relevant detailing and specification	

No product substitutions of specifically identified and branded products	
All other products used are supported by information that the products will meet the building code (i.e. comply with s14G Building Act)	

FIXING CLADDING

Check and Confirm	Check
All nail fixings pre-drilled at 1 mm diameter smaller than the nail gauge with slight (2°+) upward slope	
Set-out of weatherboards allows for 2 mm expansion gap between lapped boards at underlap (back of board)	
Where 20 mm battens are used, nails achieve a minimum 30 mm embedment into the framing	
Where 45 mm structural battens are used, nails achieve a 30 mm embedment into the batten	
All weatherboards fixed to studs at 600 mm centres (Max) Do not pin the laps of weatherboard. Clinch nails may be used	
Nails fixed 30-40 mm above the bottom of the weatherboard, with an upward slope and flush onto the surface	
To ensure the nails align vertically across boards	
Weatherboards to overhang bottom plate by 50 mm	
The bottom of the weatherboards finishes 35 mm clear of finished deck surface, 100 mm clear of paved surfaces, or 175 mm above unsealed ground	
Internal and External corners and associated back flashing are installed to JSC installation manual	
There is a gap of 5 mm between weatherboards and head flashing	
Last weatherboards must have a drip edge as per JSC technical details JV-XX-01, 01A, 04, 25 & 30	

COATING SYSTEM

Check and Confirm	Check
Factory applied coating is not damaged or contaminated	
All cut ends and edges are sealed prior to installation	
On-site coats have been applied to coating manufacturer's specifications.	
Notify home owner of coating manufacturer's maintenance requirements.	

NOTE: No product substitutions will be accepted under the JSC Timber system except where otherwise indicated