



QUATTRO 25mm NAILSTRIP

Steelformers Quattro 25mm Nailstrip is a popular choice for those who seek the look of architectural cladding without the more complicated installation. The profile has a thin rib and wide tray with a concealed perforated fixing strip along one side. There is no need for fixing clips or the additional operation of crimping, this ensures speed and ease of installation whilst still allowing for expansion and contraction in the sheets.

SCOPE OF USE

Suitable for residential, light commercial and commercial cladding applications.

AVAILABLE IN A RANGE OF MATERIALS

Available in 0.55mm (G300) BMT Colorsteel Maxam®, Colorsteel Altimate®, 0.75mm BMT Copper, 0.90mm BMT Mill Finish Aluminium and ColorCote® Alumigard™ (available on request, conditions apply).

SHEET LENGTHS

Sheet lengths are custom run to order. Sheet length restrictions may apply depending on project location.

PANS AND SWAGES

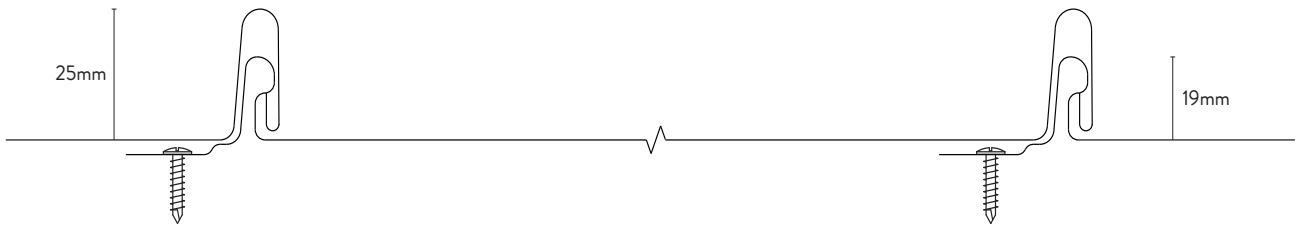
The standard pan widths (from rib to rib) are 185mm, 265mm and 405mm. The pans are variable on request.

It is mandatory practice that the pans are run with swages. The swages are discreet and provide for extra rigidity and strength, as well as assisting in the reduction of oil canning. If the customer wants the pans run without swages, it will be at the discretion of Steelformers (on a case by case basis).

TECHNICAL SUPPORT

Contact a Steelformers representative at your local branch for detailed technical advice. A range of flashing details are available for download on our website.

SPECIFICATIONS



WALL CLADDING

Quattro 25mm Nailstrip cladding is installed over a solid cavity system (make reference to E2 and the New Zealand Building Code for cavity requirements). In unlined areas, a cavity system is not required. Steelformers recommends nog spacing at 600mm centres in all wind zones, plus having a row of fixings along the line of the top and bottom of the cladding panel. Depending on the eaves construction, a row of nogs may be required at the eaves soffit line to fix into.

PANEL FIXING REQUIREMENTS

Steelform Quattro 25mm Nailstrip panels are connected by an interlocking groove, giving it an elegant appearance of a recessed joint. Nailstrip panels are laid and fixed directly to the timber along the perforated strip at 600mm centres with concealed screws or nails. The high rib is then placed over the low rib and snapped into place along the length of the panel.

The fasteners must be long enough to pass through the substrate or cavity batten and into the main frame by 30mm for timber and 6mm for steel. Ensure the fastener is fixed in the centre of the opening to allow for thermal expansion and contraction.

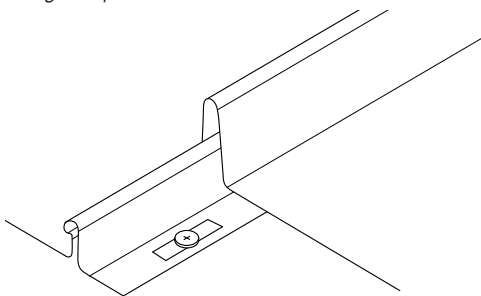
For timber, the fixings should be:

- Nails with an enhanced shank of 50mm long, or
- 10# x 25mm wafer head screws

For steel, the fixings should be:

- 10# x 16mm wafer head screws, or
- 12# hex head screws (where the profile provides clearance)

Fixing example:



The above is a guide only and reference should be made to the NZ MRM Code of Practice, E2/AS1, the New Zealand Building Code and all manufacturers technical information. In some cases (for example, SED wind zones) increased support spacing and fixing may be required.

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For more information on Steelform Roofing Group and their range of products head to www.steelformers.co.nz. For detailed technical advice, contact your nearest Steelformers branch or visit Steelformers product section at masterspec.co.nz.



DISCLAIMER

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