

The peak of design excellence.

Euro-Tray® Design Series



If style's important; if you're after a roof with elegance and distinction; if only the best will do – choose Calder Stewart Euro-Tray. Calder Stewart's top-of-the-line Euro-Tray range is a proven roof that delivers exceptional durability and performance with sharp, clean lines and timeless style. This roofing profile is inspired by some of the oldest and grandest buildings in Europe, to match our most contemporary homes. You don't want to settle for second best or anything that will date or deteriorate. Calder Stewart thinks the same way. So Euro-Tray is designed to withstand the harshest of New Zealand's climates without compromising on premium aesthetics.

So, if you're after a smart roof that's going to last, call 0800 115 232 or visit us at roofer.co.nz


COLORCOTE®
PRE-PAINTED METAL PRODUCTS
OVER 80 COLOURS
MIX AND MATCH TO FIND YOURS

Calder  Stewart
Roofing

Euro-Tray Double Standing Seam *Residential, Wall Cladding, Alpine*

Traditional European design.

Following a traditional European design and exhibiting a modern day seamless appearance, Double Standing Seam is typically specified and formed using higher end materials like copper, zinc and aluminum. Double Standing Seam can be found in a number of architecturally noteworthy designs. Double Standing Seam can also be concave curved giving extra flexibility to the design of your building.

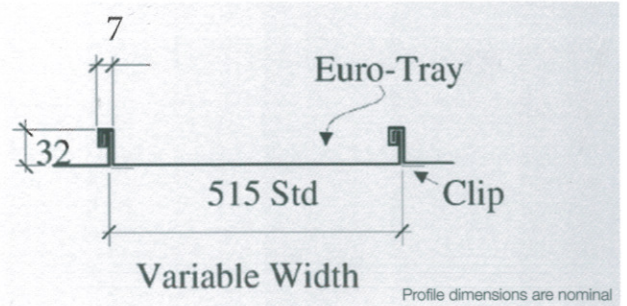
Ratings

AS/NZS4040 Tested
E2 VM1 Tested

Available in the following materials:

- Precious - Aluminium / Copper / VM Zinc
- ColorCote - ZM8 / ZMX

Double Standing Seam Cross Sectional Profile Drawing



Double Standing Seam Specifications

BMT	Min Pitch	Substrate (Min)	Weight/mtr (ex std)
0.55mm	3°	12.5mm H3 Plywood	2.60
0.70mm Alu	3°	12.5mm H3 Plywood	1.08
0.70mm Cu	3°	12.5mm H3 Plywood	3.00
0.70mm ZN	3°	12.5mm H3 Plywood	3.00



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Euro-Tray Double Standing Seam *Residential, Wall Cladding, Alpine*

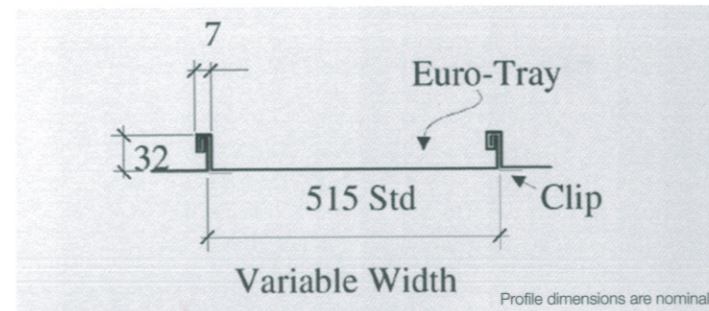
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Euro-Tray Roll Seam *Residential, Wall Cladding, Alpine*

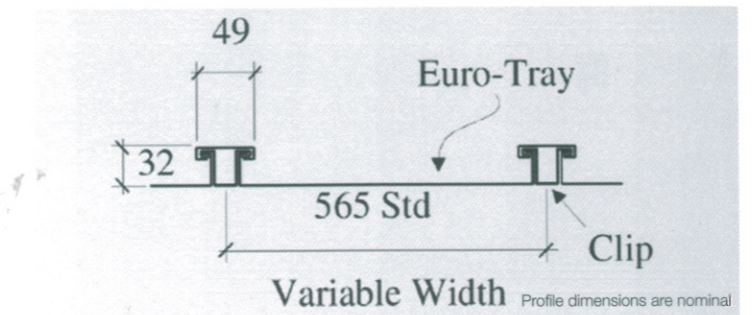
Shadowed Elegance.

With shadowed elegance, this simple but stylish profile can be formed from steel based materials as well as copper and zinc. Creating a slightly softer finish and a larger shadow effect than Euro-Tray Roll Cap, Euro-Tray Roll Seam can be machine curved to a tight radius allowing for more expressive detailing. Euro-Tray Roll Seam can also be concave curved.

Ratings Available in the following materials:

- AS/NZS4040 Tested • Precious - Aluminium / Copper / VM Zinc
- E2 VM1 Tested • Plain - Galvanised / ZN / AL
- ColorCote® - ZR8 / ZM8 / ZRX / ZMX / AR8 / ARX

Roll Seam Cross Sectional Profile Drawing



Roll Seam Specifications

BMT	Min Pitch	Substrate (Min)	Weight/mtr (ex std)
0.55mm	5°	12.5mm H3 Plywood	2.60
0.70mm Alu	5°	12.5mm H3 Plywood	1.08
0.70mm Cu	5°	12.5mm H3 Plywood	3.00
0.70mm Zn	5°	12.5mm H3 Plywood	3.00
0.90mm Alu	5°	12.5mm H3 Plywood	1.39



Visit us at roofer.co.nz

Euro-Tray Roll Seam

Residential, Wall Cladding, Alpine

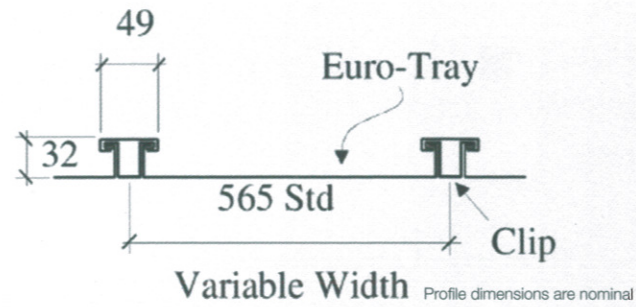
Shadowed Elegance.

With shadowed elegance, this simple but stylish profile can be formed from steel based materials as well as copper and zinc. Creating a slightly softer finish and a larger shadow effect than Euro-Tray Roll Cap, Euro-Tray Roll Seam can be machine curved to a tight radius allowing for more expressive detailing. Euro-Tray Roll Seam can also be concave curved.

Ratings Available in the following materials:

- AS/NZS4040 Tested E2 VM1 Tested
- Precious - Aluminium / Copper / VM Zinc
 - Plain - Galvanised / ZN / AL
 - ColorCote® - ZR8 / ZM8 / ZRX / ZMX / AR8 / ARX

Roll Seam Cross Sectional Profile Drawing



Roll Seam Specifications

BMT	Min Pitch	Substrate (Min)	Weight/mtr (ex std)
0.55mm	5°	12.5mm H3 Plywood	2.60
0.70mm Alu	5°	12.5mm H3 Plywood	1.08
0.70mm Cu	5°	12.5mm H3 Plywood	3.00
0.70mm Zn	5°	12.5mm H3 Plywood	3.00
0.90mm Alu	5°	12.5mm H3 Plywood	1.39

Euro-Tray Roll Cap

Residential, Wall Cladding, Alpine

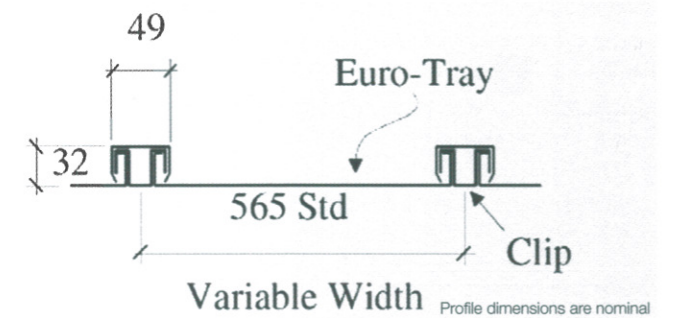
A New Zealand Inspired Profile.

A New Zealand inspired design and the most popular profile of the Euro-Tray family, Euro-Tray Roll Cap offers clean lines and a uniquely robust and distinctive look. Visualise the traditional timber board and batten look and then imagine this in metal and you have Roll Cap. The profile is ideally suited to withstand New Zealand's harshest climates.

Ratings Available in the following materials:

- AS/NZS4040 Tested E2 VM1 Tested
- Plain - Galvanised / Zu / AL
 - ColorCote® - ZR8 / ZRM / ZM8 / ZRX / ZMX / AR8 / ARX

Roll Cap Cross Sectional Profile Drawing



Roll Cap Specifications

BMT	Min Pitch	Substrate (Min)	Weight/mtr (ex std)
0.55mm	5°	12.5mm H3 Plywood	2.60
0.70 Alu	5°	12.5mm H3 Plywood	1.08
0.90 Alu	5°	12.5mm H3 Plywood	1.39



Euro-Tray Angle Seam

Residential, Wall Cladding, Alpine

A Slightly Bolder Look.

Looking to add interest into your design or project? Consider the bolder look that Euro-Tray Angle Seam offers. This member of the Euro-Tray family lends itself well not only as a striking roofing profile - but as an exceptional wall cladding solution as well. In cladding situations, Angle Seam can be run both vertically or horizontally. Angle Seam can also be concave curved.

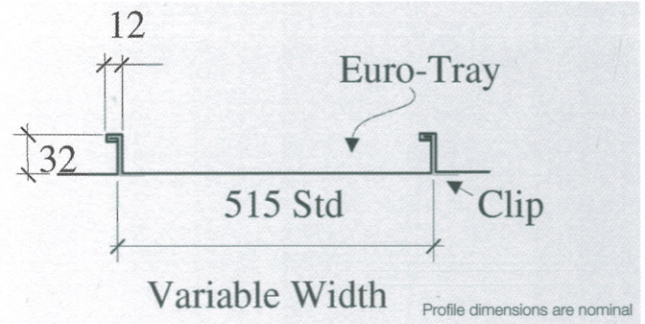
Ratings

AS/NZS4040 Tested
E2 VM1 Tested

Available in the following materials:

- Precious - Aluminium / Copper / VM Zinc
- Plain - Galvanised / Zn / AL
- ColorCote® - ZR8 / ZM8 / ZRX / ZMX / AR8 / ARX

Angle Seam Cross Sectional Profile Drawing



Angle Seam Specifications

BMT	Min Pitch	Substrate (Min)	Weight/mtr (ex std)
0.55mm	5°	12.5mm H3 Plywood	2.60
0.70mm Alu	5°	12.5mm H3 Plywood	1.08
0.70mm Cu	5°	12.5mm H3 Plywood	3.00
0.70mm Zn	5°	12.5mm H3 Plywood	3.00





Design Note

Oil canning, flatness or waviness is a condition that may occur (1) during the roll forming process, (2) under thermal expansion or (3) during the installation process. It may be more noticeable with wide panned profiles or when using softer materials like aluminium.

This does not cause any damage to the product, however the builder/architect needs to be aware that this may affect aesthetic outcomes. Please refer to the NZ Metal Roofing Code Practice- Section 2.3.5

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