

REVOLUTION
EuroPlus
SERIES



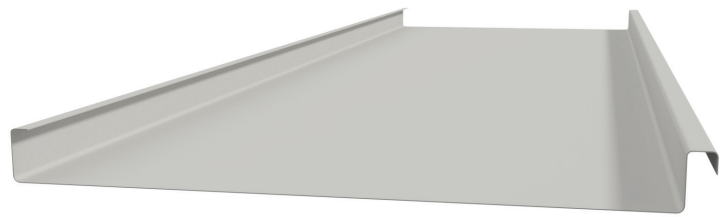
**Revolution
Roofing**
STEEL YOURSELF

STANDING SEAM

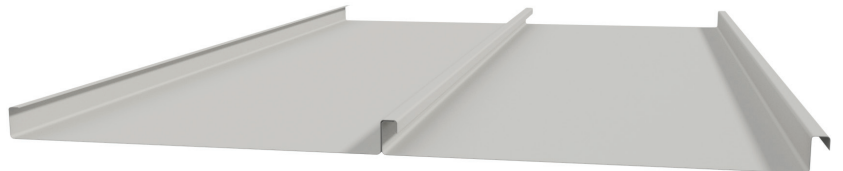
DATA SHEET

STANDING SEAM

The latest addition to the innovative Revolution Roofing product range. EuroPlus Standing Seam is the original profile which all the other flat pan profiles in the market have tried to emulate. Available in the authentic finishes this profile is the choice when a building is being restored to its former glory.



STANDING SEAM 25MM SINGLE



STANDING SEAM 25MM CONNECTED

SUBSTRUCTURE DETAILS

ROOF SHEETING

Installed on 19mm plywood substrate, ensuring the joints of the plywood is flush and there is a separation barrier placed between the Standing Seam profile and plywood to avoid condensation issues. The Standing Seam is to have a double locked seam when used as a roofing profile however the profile can be single locked when the pitch of the roof is greater than 15 degrees.

WALL CLADDING

Installed on a plywood substrate, ensuring the joints of the plywood is flush and there is a separation barrier placed between the Standing Seam profile and plywood to avoid condensation issues. Standing Seam only needs to be single locked for a wall cladding application.

Standard cover	330mm	430mm
Variable cover	230mm minimum	530mm maximum
Rib height	25mm	38mm
Maximum length	6000mm	
Minimum roof pitch	2 degrees	
Available finishes	NextONE 0.55 BMT* Metallic 0.55 BMT G300* Heritage Galvanised* NextONE Matt Finish 0.55 BMT* NextREME AZ200 SMP* RawSteel 0.7mm* NextREME Aluminium SMP NextFACTOR Aluminium PVDF Copper 0.55 and 0.7	

**Painted Steel products to be installed as single lock Standing Seam only, double lock is not suitable.*

FIXING DETAILS

The Standing Seam panels are installed using a concealed fixed stainless steel clip spaced every 300mm apart. For longer sheet lengths there are to be concealed sliding clips fixed near the ends of the sheets to allow longitudinal expansion to take place; consult Revolution Roofing Technical Department for clip placement advice.



Oil Canning is an inherent characteristic of non-ferrous metals with broad flat areas. The Architect, Builder, and Homeowner needs to be aware that oil canning may affect the overall aesthetic outcome. There are measures that can be taken during design and installation to minimise the risk of oil canning such as ensuring the plywood is flush, the panels are fixed vertically, limiting the continuous length of each panel, and reducing the size of the pan. For more information please go to our website, www.revolutionroofing.com.au