



REVOLUTION
EuroPlus
SERIES

STANDING SEAM

DATA SHEET

Revolution
BY DESIGN

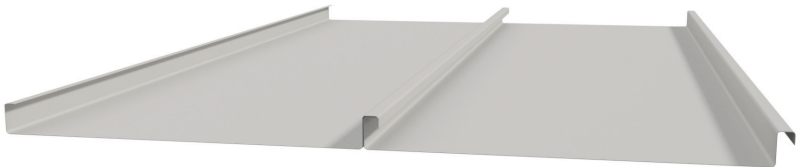
STANDING SEAM

The latest addition to the innovative Revolution by Design 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 | Metallic 0.55 BM G300 Heritage Galvanised COLORBOND® 0.55 BMT G300 COLORBOND® ULTRA 0.55 BMT G300 NEXTEEL™ NextSTAR 0.55 BMT G300 NEXTEEL™ NextSTAR ULTRA 0.55 BMT G300 <i>Minimum Roll Length 600mm</i> | |

**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 by Design 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 visit our website, revbydesign.com.au