SINGLE LOCK STANDING SEAM



Single lock standing seam profile and installation shown on 17mm ply board over supports.

Benefits:

- Incredible flexibility and versatility with standing seam.
- Economical due to minimal wastage of materials.
- Unlimited design options: panel widths modified to suit wall and window lengths; tapered, curved convex and concave; and use of cross joints to create specific lines or continuous cladding for long panel applications.
- Waterproof with all details and panel connections made to leverage off inherent material waterproofing.
- Ability to connect with continous seam to Double Lock Standing Seam roof.



SINGLE LOCK STANDING SEAM

Available in

	Aluminium PVDF	Zinc	Copper	Corten [†]
Thickness	Min. 0.7mm	Min. 0.7mm	Min. 0.6mm	Min. 0.7mm
Panel length	Please consult us at design stage.			
Panel width	100-500mm. Standard width 500mm.	100-430mm. Standard width 430mm.	100-430mm. Standard width 430mm.	100-500mm. Standard width 500mm.
Directions	Vertical and horizontal.	Vertical and horizontal.	Vertical and horizontal.	Vertical and horizontal.

System build up

Wall structure Must consist of continuous wall studs or Top hats at max 600mm spacing.

Direct support Plywood 17mm structural to AS 2269.

Underlay Fully breathable and waterproofed membrane. Fix standing seam clips at max. 300mm centres. **Fixings**

Clips to be min 0.4mm stainless steel.

Vertical and horizontal. Directions

Fully designed, build up system

Fully supported cladding system including plywood, membrane, metal and fixings, complete with all flashings, trims and waterproofed details that meet adjoining building materials.

Min warranty of 10 years, covering both material, installation and waterproofing. Warranty

Materials As detailed. Aluminium must be 3005 alloy with min H42 temper, PVDF coated with a primer and min two layer paint. Manufacture

ZC Technical's state-of-the-art machinery has been specifically developed to work with non-ferrous precious metals. Our manufacturing facility has been purpose-built to roll form, fold, curve and pack materials in accordance with the requirements

of these type of metals. Only metals formed in ZC Technical's facility form part of the system to ensure full warranty.



For a full listing of materials and colours available, visit: www.zctechnical.com.au/products/single-lock-standing-seam/



