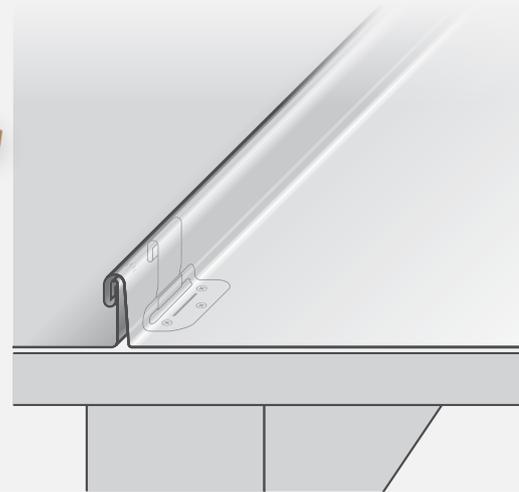


DOUBLE LOCK STANDING SEAM



Uses:



Roofing



Wall cladding in
cyclonic conditions



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

Benefits:

- Incredible flexibility and versatility with double lock standing seam.
- Unlimited design options with panel widths changeable to suit roof width and skylight penetrations; tapered, curved, convex and concave; cross joints to create specific lines
- Fully waterproof with all details and panel connections made to leverage inherent material waterproofing.
- Economical due to minimal wastage of materials.
- Ability to connect with Continuous Seam to Single Lock Standing Seam wall cladding.



DOUBLE LOCK STANDING SEAM

Available in

Material	Aluminium PVDF coated	Zinc	Copper
Thickness	Min. 0.7mm	Min. 0.7mm	Min. 0.6mm
Panel length	Please consult us at design stage.	Please consult us at design stage.	Please consult us at design stage.
Panel width	100-500mm. Standard width 500mm.	100-600mm. Standard width 430mm and 600mm.	100-600mm. Standard width 530mm and 600mm.
Directions	Vertical	Vertical	Vertical
Minimum pitch	3 degrees	3 degrees	3 degrees

System build up

- Roof structure** Must consist of continuous trussers or top hats at max. 600mm spacing.
- Direct support** Plywood 17mm structural to AS 2269.
- Underlay** Fully breathable and waterproofed membrane.
- Fixings** Fix standing seam clips at max. 300mm centres. Clips to be min. 0.4mm stainless steel.

Fully designed, build up system

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

- Warranty** Min. 10 years warranty, covering both material, installation and waterproofing.
- Materials** DLSS is available in materials and colours as above.
For aluminium, must be 3005 alloy with min. H42 temper. Only PVDF coated aluminium, with a primer and min. two layer paint is suitable for this application.
- 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/double-lock-standing-seam/



ZINC | COPPER | ALUMINIUM | STAINLESS STEEL

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