

S-DECK™ HI-TEN METAL ROOF

Product Description

S-DECK™ HI-TEN Metal Roof is an alloy-coated steel sheet produced by a continuous hot-dipped and cutted edge sacrificed protection of zinc. **S-DECK™ HI-TEN Metal Roof** is a subtle fluted steel and ideal combination of ⚡ Strong and Lightness ⚡ Righty and Economical ⚡ Tougher and broader. It is ideal for ☑ Economical roofing for contemporary styles of residence ☑ Industrial and Commercial building or applications.

Benefits of using S-DECK™ HI-TEN Metal Roof

S-DECK™ HI-TEN Metal Roof is ☑ *Simple to fix with effortness*
 ☑ *Low cost fixing and comes with long-straight length* ☑ *Anti-Corrosion resistance* ☑ *Rust Free resistance* ☑ *Can be easily aligned correct alignment for roofing and cladding*

Installation

The metal sheet is designed to allow quick pick and efficient installation. The roof slopes require a turn up of the sheet and also a turn down at the end of the sheet.

Sheets are laid according to the purlin, side lapped by laying the shorter side of the pitch over the anti-capillary pitch.

Recommended Fasteners : 12 – 14 x 50mm Hexagonal Head with self-drilling AND drilling screw with seal or bonded washer .

General Information

Walking : When walking on the S-DECK™ HI-TEN Metal Roof , always walk on top of the purlin .

Clean up : Installation procedures involving self-drilling screws drills etc. will blind rivets, nails and screws should be swept and washed from the roof at the end of each day.



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MATERIAL SPECIFICATIONS



Base Metal Strength (G550)	Minimum Yield stress 550 Mpa
Standard Coating	Aluminium/ Zinc min Coating mass 150 g/m ²
Paint Finishes	Confirms to the requirement of AS 2728 Prepainted Modify Polyester
Total Coating Thickness	(TCT) 0.47mm
Tolerance	☑ Length : ± 0-15 mm ☑ Coverwidth : ± 5.0 mm
Length	Made to measure (Special Length are advised to make to order)

➡ Recommended Support Spacing (mm) ⬅

ROOF			WALL		
Single Span	End Span	Internal Span	Single Span	End Span	Internal Span
1200	1000	1600	1600	1600	2100

Standard Available Colours :

Autumn Red; Torres Blue; Marine Grey; Copperstone; Off-White; Beige; Zinc