

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.



友成聯控股有限公司
YSL HOLDINGS PTE. LTD.

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