



Benefits

Long Lasting

Strong & Lightweight

Better Corrosion Resistance

Better Thermal Efficiency

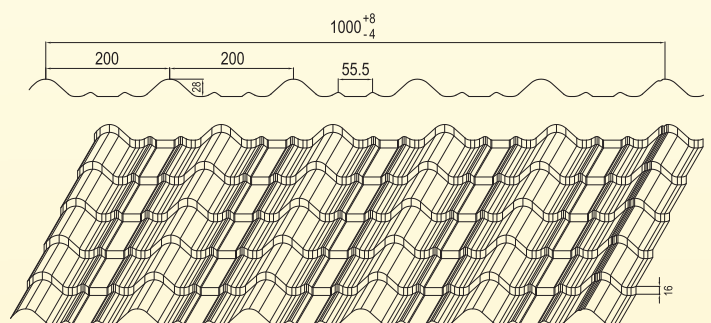
Introducing Wider Steel Tile

DURASHINE® Steel Tile

DURASHINE® Steel Tile is a strong, durable, pierced fixed long length steel roof tile. It is quick to install, easy to handle and transport. It is designed to provide aesthetic look to a building.

Profile

DURASHINE® Steel Tile Profile is nominal 1000 mm wide coverage profile with nominal 28 mm ribs height at nominal 200 mm pitch centre to centre. The profile step length varies from 150 mm to 350 mm with height of 16 mm, having interlock arrangement to make it leak proof.



DURASHINE® Steel Tile Profile

DURASHINE® Steel Tile with Guard Film

The New DURASHINE® Steel Tile profile now comes with an added protection of the Guard Film. The film not only adds protection to the sheet during storage, handling and installation but also enables the customer to identify the DURASHINE® brand. The guard film should be stripped off immediately on installation. The strippable guard film is minimum 40 micron thick, polyethylene based, adhesive on one side, applied on the top surface of colour coated DURASHINE® sheets.



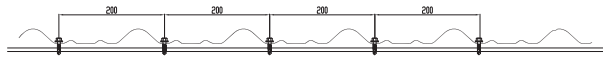
DURASHINE® Steel Tile Profile with Guard Film

DURASHINE® Steel Tile Roof

Fixing Details

Pierced Fixing

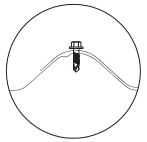
DURASHINE® Steel Tile is fixed by using AS 3566 class 3 fastener.



FASTENING DETAILS

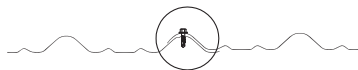
DURASHINE® Steel Tile Lap Assembly and Fastener Location

Normal



SIDE LAP ENLARGED

Lapping of two Tiles

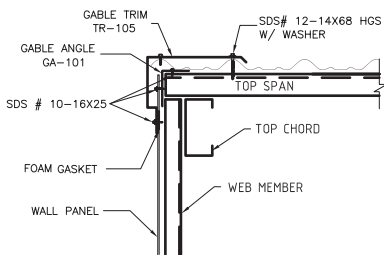


WAVE TILE PROFILE SIDE LAP

Material Specification

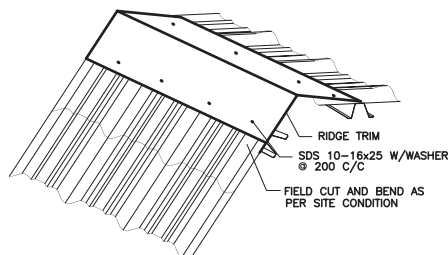
Sheet Thickness	0.45 mm TCT (standard), 0.50 mm TCT (Premium)
Standard Sheet Length	1830 mm, 2440 mm, 3050 mm, 3660 mm, 4270 mm, 4880 mm.
Overall Profile Width	1090 mm
Effective Cover Width	1000 mm
Min Roof Slope	15 degrees
Rib Height	28 mm
Min Span	1000 mm
Weight	4.9 kgs/meter (for 200 mm step)
Strength of RM	G300
Pitch / Steps	200 mm (Standard), 150 mm, 250 mm (Optional)

Tile with Plain Flashing



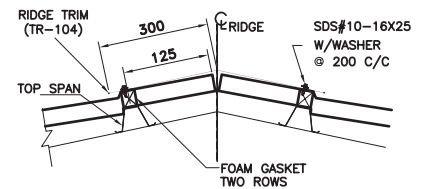
GABLE DETAIL

Tile with Profile Flashing



ISOMETRIC VIEW OF RIDGE

Tile with Purlin



RIDGE DETAIL

Standard Colour Range



Nuvo Blue



Ceilo Blue



Cool Blue



Bright Green



Cherry Red



Passion Red



Castle Red

Premium Colour Range



Smart Blue



Nature Green



Bold Red



Castle Red Plus



Passion Red Plus



Cherry Red Plus

Dealer Name and Address



The Metropolitan, 4th Floor, Survey No. 21,
Wakdevadi, Shivaji Nagar, Pune - 411005. INDIA.
Tel: +91 20 6621 8000
Website: www.tatabluescopesteel.com
Email: durashine@tatabluescopesteel.com