



2018



2014 & 2018



2016 & 2017



2016 & 2017

INDIA'S MOST TRUSTED BRAND



COLORing lives in steel



Benefits

Long Lasting

Strong & Light Weight

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

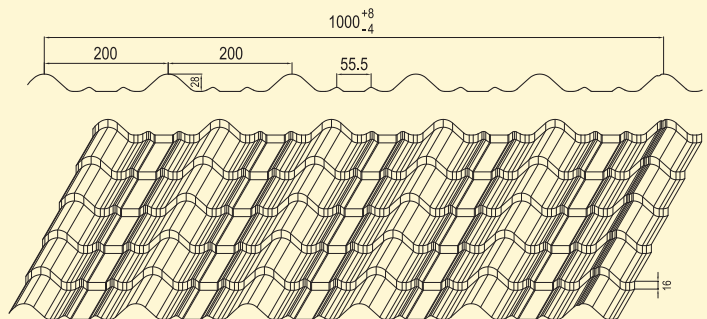
Profile

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 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.



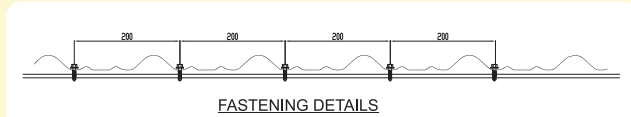
DURASHINE® Steel Tile Profile

DURASHINE® Steel Roof Tile

Fixing Details

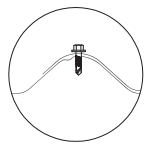
Pierced Fixing

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



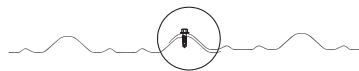
DURASHINE® Steel Tile Lap Assembly and Fastener Location

Normal



SIDE LAP ENLARGED

Lapping of two Tiles



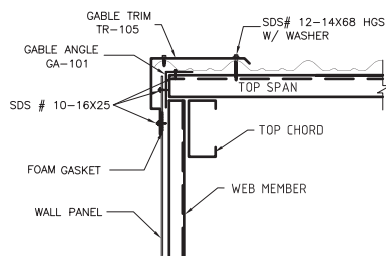
WAVE TILE PROFILE SIDE LAP

Material Specification

Sheet Thickness (mm)	0.45 TCT (Standard), 0.50 TCT (Premium)
Standard Sheet Length* (mm)	1830 (6ft), 2440 (8ft), 3050 (10ft), 3660 (12ft), 4270 (14ft), 4880 (16ft)
Overall Profile Width (mm)	1090
Min. Roof Slope (Degrees)	15
Effective Cover Width (mm)	1000
Strength of RM	G300
Min. Span (mm)	1000
Rib Height (mm)	28
Weight	4.9 kgs/sq. mtr (for 200 mm step)
Pitch / Steps (mm)	200 (Standard) 150, 250 (Optional**)

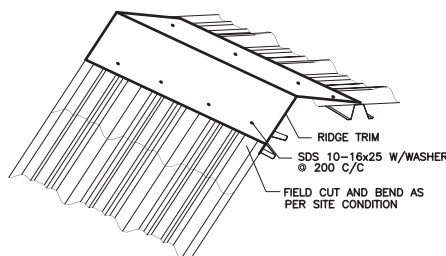
* Sheet length in feet is approximate value
** Long lead period

Tile with Plain Flashing



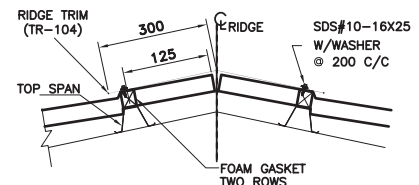
GABLE DETAIL

Tile with Profile Flashing



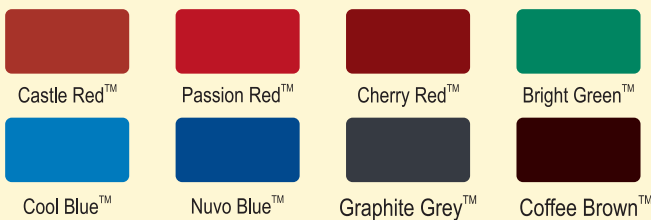
ISOMETRIC VIEW OF RIDGE

Tile with Purlin



RIDGE DETAIL

Standard Colour Range

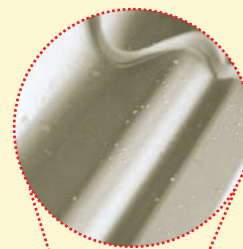


Premium Colour Range



***Disclaimer:**
1) The above colours are only for illustrative purpose and actual colours may vary.
2) All the above colour names are trademarks under DURASHINE® brand.

Disclaimer on Condensation:



Condensation is the natural formation of water droplets on the bottom side of any installed metal roofing sheet. It may occur when there is a difference in temperature between the air in the building and the sheet itself, causing the water vapour (moisture) in the air to condense on the inside of the sheet. It is a natural phenomenon and hence no claims will be entertained in this regard. The risk of condensation may be minimised by providing proper ventilation arrangement in the roofs and by using suitable insulation.



Maintenance Recommendation: Clean and maintain your roof regularly to remove dust and dirt.