

Prepainted Steel

Prepainted steel sheet is coated with organic layer, which provides higher anti-corrosion property and a longer lifespan than that of galvanized steel sheets.

The base metals for prepainted steel sheet consist of: cold-rolled, hot-dip galvanized, electrogalvanized and hot-dip Al-Zn alloy coated.

The colors for prepainted steel sheet have a wide selection, such as orange, cream-colored, dark sky blue, sea blue, bright red, brick red, ivory white, porcelain blue etc.

The prepainted steel sheets are mainly provided for various commercial purposes covering architectural construction, electronic household appliances, transportation industries etc.

1. Specifications

Nominal thickness: 0.25mm—2.5mm

Nominal width : 800mm—1550mm

Nominal cut length: 1000mm—4000mm

Nominal inside diameter of the coil: 508mm/610mm

2. Base metal

- Electro-galvanized base metal
- Hot-dip zinc coated base metal
- Hot-dip Al-Zn alloy coated steel

3. Types of top coating

- Silicon modified polyesters
- High-durability polyester
- Polyvinyldene fluoride

Top side has two (2) coatings; bottom side has two (2) coatings.



4. Surface finish

- Normal coated
- Embossed
- Printed

5. Inquiry and order information

- Name of product
- · Technical standards and grade
- · Weight of coating
- · Structure of coating
- Specification and allowance (thickness, width, length, coil inside diameter etc.)
- · Category of front finish coatings
- Color
- Quantity
- Application
- Packaging
- Date of delivery