## **POLYESTER**

# RMP (REGULAR MODIFIED POLYESTER)

## **CHARACTERISTICS AND USAGE**

This most widely used prepainted steel sheet is covered with polyester paint material that is baked on to its surface.

Polyester prepainted steel sheet is used for exterior panels and interior design purposes that do not require excessive processing.

- Prepainted steel sheet is coated or baked with paint containing polyester resin.
- Most widely used. Generally displays superior workability, durability, and weather resistance.
- Used for a variety of purposes; offered in a wide array of colors and degrees of polish.
- Generally we warrant to 7~10 years for normal condition. You may ask our assistance staff for assistance.

ITEM	RMP	HDP	SPE	PVDF
WEATHER RESISTANCE	Standard	Durable	Extra Durable	Most Durable

## **SECTION OF PAINTED PRODUCT**

GI, GA, EGI, SGL, AL, BP, TFS, TP, SUS, ALCOT etc.

Note 2) 2COAT 2BAKING is available for coating layer on both the top and back sides.

Note 3) Standard 5+20

Primer Coating

Chromate Coating

Zinc Coating

Chromate Coating

Chromate Coating

Functionality Paint (Epoxy, Polyester)

Note 1) Materials used for prepainted steel sheet:

KG Dongbu Steel 1

# **HANDLING DESCRIPTION**

#### **1** During transportation

At the process of transportation, pls. attach the rubber pad on the skid to avoid the block ing problem.
 And pls, cover the coil to protect from rain or snow that might cause from white rust.

#### 2 Storage & handling

The coil must be kept in the warehouse pls. Handle it with care. And pls, do not pile up more than two stories.

#### 3 Using

If some part of surface is contaminated, pls. wash it away with a solvent.
 And if any peel-off, you should follow the instruction that we would give.

#### 4 Long term storage

• This should be used (roll formed or fabricated) within 6 months from shipping date. It may take place the zinc peel-off because of aging effect.

### 5 Application use

- All forming, cutting, transportation storage, and installation of the roofing sheets or panels should be carried out in
  accordance with good standards of practice, and in particular any storage of the product at a building site should not
  exceed one month, during which time the product should be kept dry and away from sources of wet or moisture.
- Forming, fabricating and all processing should be carried out in such a way that does not cause cracks or scratches in the coatings.

#### **6** Beware moisture

They should be protected from moisture which can cause white rust or rust.

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