

## PAYNTOXY ANTI-SLIP

### Epoxy Coating

#### Product Description

**PAYNTOXY ANTI-SLIP** finish is a two-pack polyamide cured epoxy with an anti-slip agent that is to be used as finishing and intermediate coating. It has high content quality pigments to produce a continuous paint film after dry and cures over a wide temperature range. It gives excellent corrosion protection, anti-slip resistance and it is suitable to be applied on indoor concrete substrates where adhesion to concrete is crucial and abrasion resistance is required.

#### Typical Uses

**PAYNTOXY ANTI-SLIP** is widely recommended for concrete and steel correctly and primed surfaces, such as:

- Concrete surfaces and masonry surfaces.
- Pedestrian area, car park decks.
- Interior use.

Physical Data	
Binder	Epoxy and polyamide
Pigmentation	Organic and inorganic pigments
Solvent	Hydrocarbon
Component	2
Finish	Roughness
Application	Brush and Roller
Color	Wide range
Flash point	Base 20°C and Hardener 25°C
Volume solid	55% ± 3%
Mixing ratio	4-part base (Part A) to 1 part hardener (Part B) to be mixed thoroughly prior to application
Wet film thickness	90 ~ 150 microns
Dry film thickness	50 ~ 85 microns
Specific gravity	Approximately 1.10 ~ 1.30
Theoretical coverage	Approximately 4 ~ 8 m <sup>2</sup> /liter (depends on surface conditions)
Drying time @30°C	Touch dry 1 ~ 2 hours Hard dry 16 hours
Pot life (25°C~30°C)	6 ~ 8 hours after mixing
Coats	1 or 2
Overcoating Interval	16 hours at 25°C ~ 30°C
Thinner/cleaner	Paynthinner 12
Shelf life	12 months in tight sealed container

\* Use the above recommendations only as a guide. Variations in the number of coats and or dry film thickness may be necessary, depending upon service requirements. Such variations will alter the spreading rate and may influence the drying time and recoating interval.

### **Surface Preparation**

Prior application of PAYNTOXY ANTI-SLIP: -

New surface: Surface generally must be clean, dry and free of all loose, dirt, oil stain and other contaminants before paint application. Surface affected by rust must be thoroughly cleaned and primed with Heavy Duty MP Primer or Payntoxy 134 Primer before finishing coat.

Painted surface: For a strong preceding coat, light sanding is recommended. Meanwhile for a weak preceding coat, total removal of the coat is highly recommended. Then surface must be thoroughly cleaned, dried and free of all loose, dirt, dust, oil stain and other contaminants before paint application

### **Storage**

The product must be kept in a cool, dry and well-ventilated place.

### **Health and Safety**

See Health and Safety Section in Data Manual. Note should also be taken of all relevant legislation ruling in individual countries. Consult manufacturers safety data sheet (SDS).

### **Safety Precautions**

*Before use:* Read instructions for use and precautionary labels on container.

*During use:* Avoid contact with skin. Ensure good ventilation during use and avoid inhalation of spray, mist and fumes. Wear suitable respiratory or face mask. Wear suitable eye protection. Avoid ingestion of paint.

*Storage:* Store away from heat and sources of ignition. Avoid prolonged exposure to vapors.

*Disposal:* Follow local and national regulations.

*Spillage:* Remove all sources of ignition. Avoid prolonged exposure to vapors. Clean up with absorbent materials. Ventilate area. Do not wash into drains.

### **Emergency Treatment**

*Eyes:* Flush immediately with water. Seek medical advice.

*Skin:* Remove contaminated clothing. Use a proprietary skin cleanser. Wash well with soap and water.

*Fire:* Fight fire with foam or dry powder.

*Inhalation:* Remove into fresh air. Loosen collar and avoid excessive exertion.

*Ingestion:* Seek immediate medical advice. **DO NOT** induce vomiting.

### **Important Note:**

Paynt product are warranty against defective materials. Due to different substrate and working conditions, no guarantee of an application result or any liability claims. The users are required to have a test ahead based on their intended use.