# PRODUCT DATA SHEET

## FLOOR GUARD EPOXY

## **10 YEAR WARRANTY**

## **GENERAL DESCRIPTION**

A self priming two component isocyanate cured system to be used in both industrial and decorative industries. Provides excellent weather and chemical resistance.

## **APPLICATION AREAS**

Suitable for use on various surfaces such as Concrete, Wood and Metals.

#### PRODUCT FEATURES

Weather & chemical resistance

Self priming

Exceptional rust resistance

Quick drying

#### PRODUCT DATA

Physical Form: Flammable liquid containing pigments with exceptional rust resistance.

Finish: Smooth gloss finish when dry.

Practical: Approximately 7m² per liter per coat, depending on surface porosity, colour and application method.

Properties: Touch dry in 15 minutes. Over-coating 2 hours depending on ambient temperature and vapour pressure.

DFT: 45µ per coat.
Flashpoint: Highly flammable.
Polymer Type: Hydroxyl Urethane Epoxy.

Storage: Store at ambient temperature in sealed containers and away from direct sunlight.

## **APPLICATION DETAILS**

Mixing: Always stir well before use with a flat paddle.

Application Method: Brush, spraying or dipping.

Thinning: With Xylene to reduce viscosity, add a maximum (20%) quantity of Xylene.

Cleaning: Clean up with Xylene or brush Cleaner. Do not allow product to dry on equipment.

Application: For Brush, Spray or Dipping Application:

Apply by brush, spraying or dipping to give a uniform opaque film.

Allow to dry for 2 hours minimum before applying a finishing coat.

## SURFACE PREPARATION

- Surface to be painted must be dust, rust, oil, grease free and dry, make sure the surface is in a sound condition.
- Rusted areas have to be treated with Rust Off and washed with clean water.

#### SECONDARY PRODUCTS YOU MAY NEED

- Xylene or Brush Cleaner
- Brushes, rollers and paint trays
- Degreaser
- Rust Off
- Dropsheets
- Degreaser

#### **HEALTH & SAFETY**

The product contains a flammable solvent. Precaution must be taken to prevent naked flames coming in contact with vapors, solvents may also cause narcotic effects if vapor concentration is too high, always ensure adequate ventilation. Avoid contact with skin, eyes, mouth etc. Wear protective clothing, if bodily contact is made rinse of immediately.

DISCLAIMER ADVICE:

The information given in this product information sheet is based on controlled laboratory tests and many years of experience. It is given in good faith, but no guarantee of any performance characteristics is given or implied. Mocnort Paints cannot be held liable for consequential damage of whatsoever nature that may arise from the use of Mocnort Paints products. Mocnort Paints reserves the right to update product specifications without prior notice.