# **Protective Coating Products**

## KEM PRIMER ZNP

High Quality Anti-Rust Primer

## **Description:**

• **KEM PRIMER ZNP** is an anticorrosive primer containing zinc phosphate and resins, which ensures good adhesion to metallic surface and also to gloss and matt alkyd paints.

## **Fields of Application:**

 An anticorrosive primer suitable for application on all steel and iron surfaces e.g. cars, steel structures like beams, angles, fences, doors, windows etc.

#### **Advantages:**

- · Ready to use and does not required skilled labour.
- · Needs no thinner for application, ready to use without thinning.
- An homogenous liquid, that contains a stable and constant concentration of the active ingredients.
- · Excellent adhesion to the substrate, durable and weather resistant.

## Technical Data:(at 25 °C)

Colour Grey, White

Solid Content 60 %

Density  $1.27 \pm 0.01 \text{ kg/L}$ Viscosity FC/4 70 - 90 secondsSurface drying 2 hours approxHard drying 24 hoursDFT 60 micronsWFT 100 microns

Rate of use 1 kg, covers from 6 -8 m<sup>2</sup> according to the type

and condition of the surface per each coat.

Thinner KEMSOLVE 7 (5% max)

#### **Directions for use:**

- The surface of steel should be clean, free from oils and grease.
- · Remove rust by wire brushing or sand blasting.
- · Apply one coat of primer when other topcoats are to be used.
- It is recommended to use a second coat of primer when no further top coats are to be used.

### **Safety Precautions:**

- Application should be carried out in a well ventilated place.
- · Gloves, protective lothing and eye goggles should be worn during application.
- · Skin contaminations should be immediately cleaned with soap and plenty of water.
- If the material is splashed into the eyes, these should be immediately washed with water, and then report to an eye specialist.
- · Do not eat or smoke during use.

#### **Storage / Shelf life:**

· 3 years under suitable storage conditions.

#### **Packages:**

• 0.25 kg, 1.0 kg, 5 kg. and 20 kg.

