



# **EPOXY FOR FLOORS**



#### DESCRIPTION

100% two-component solid epoxy enamel. Colourfast and high performance. High gloss, hardwearing finish for interior use.

#### **ADVANTAGES**

- ✓ Excellent adherence to concrete.
- ✓ Excellent abrasion resistance, hardwearing.
- ✓ Solvent and chemical resistant.
- ✓ Long lasting colour and shine.

## RECOMMENDED USES

As a top coat with epoxy systems. High-performance topcoat for garages, parking areas and general outdoor pavement.

# **PRESENTATION**

Colours: grey, red, green, white Tr base and RAL colours.

Finish: Gloss.

3+1 Kg and 12+3 Kg packs.

## TECHNICAL CHARACTERISTICS

**Composition:** Fixed vehicle – Epoxy resin.

Pigments: mineral, organic and selected extender oils.

Solvent: blend of hydrocarbons.

**Density:**  $1.7 \pm 0.02 \text{ Kg./L.}$ 

**Solid volume:**  $55 \pm 2\%$ .

**Coverage:** 10 – 12 m2/Lt per coat.

**Drying:** To the touch 3 hours.

Total 8 hours.

Repaint: 12 hours Max. 48 hours.

Light vehicle transit: 2 days, normal transit in 10 days.

## APPLICATION

Coats: 2

**Mixing the product:** mix the primer with its catalyst at 3/1 and ensure the two are thoroughly mixed.

Mix life time; 6 Hours.

Recommended thickness. 30-40 microns per coat, dry.

**Dilution:** First coat 25 - 30%, subsequent coats 5-10 %, with epoxy solvent.

**Application temperature:** air and surface, 10 to 30 °C.

#### SURFACE PREPARATION

For concrete surfaces, the top layer must be stripped with steel brushes, acid cleanser or orbital sander, etc. proceed as for polished cement to open the pore. If mechanical treatment is not possible, dilute hydrochloric acid can be used then rinsed with abundant water and left to dry. Old surfaces must free of old paint, grease, etc. and then proceed as for new surfaces.

We recommend applying a first coat of Pinay two-component primer to improve bonding before painting two coats of epoxy enamel.

Surfaces with low porosity must be primed first with Pinay two-component primer. Test a small area first for adherence.

### STORAGE

Asy to mix by shaking after 12 months' storage in a sealed container. Does not form skin, gel or lumps. Keep away from temperatures below 5 °C.

# SAFETY

Consult the label and the Safety Data Sheet.

