

# PRODUCT DATA SHEET

EPOXY BODYCOAT

#### **DESCRIPTION**

KEN FLOOR P-02 is two component epoxy for bodycoat floor coating application.

## PRINCIPAL CHARACTERISTICS

- Good abrasion resistance.
- Excellent impact resistance.
- Tough, smooth non porous surfaces.

#### **RECOMMENDED USE**

KEN FLOOR P-02 is recommended to be used for bodycoat floor coating of

the following applications:

- Manufacturing plants.

Kitchens.Hospitals.Restaurants.Rest rooms, etc

## **SPECIFICATION DATA**

Gloss Flat.

Colour Available on request. Specific gravity  $1.5 \pm 0.5 \text{ kg/litre.}$ 

Solid by volume 75 %

Recommended Dry film thickness : 100-250 microns.

Coverage theoretical  $3 \text{ m}^2 / \text{litre} - 250 \text{ microns}.$ 

Dry time

Temperature	Touch dry	Hard dry	To Top Coat	
			Min	Max
25 <sup>0</sup> C	2 - 3 hours	4 hours	2 hours	Extended
32 <sup>0</sup> C	1 - 2 hours	3 hours	1 hours	Extended

Full cure 7 days
Service Temperature  $25^{\circ} - 38^{\circ}C$ Pot life 60 minutes.

Shelf life 12 months (cool and dry place)

Mixing ratio Base : Hardener = 4 : 1 (by volume)

Method application Brush, roller or roskam.

### **SURFACE PREPARATION**

All surface to be should be clean, dry and free from contamination. <u>Concrete</u>
Allow 28 day for concrete to cure. Remove surface laitance by acid

etching, abrasive or scrapping, apply direct.

## **SAFETY PRECAUTION**

Keep away from heat, spark and open flames. Avoid breathing of vapour on skin and eye contact. Keep container closed and store in cool, ventilated area when not in use. Proper ventilation and protective measures must be provided during mixing, application and drying, to keep vapour concentration within safe limits and to protect against toxic hazard. Necessary safety equipment must be used and ventilation requirements carefully observed, especially in confined or enclosed spaces, such as tank interior and building.

The information in this product data sheet is given to the best of our knowledge based on laboratory testing and practical experience. If the product is used under condition beyond our control, we cannot guarantee anything but the quality of the products it self. The information in this product data sheet is liable for modification from time to time in the light of experience and our policy of continuous product development, and without further notice.









