

DESCRIPTION

KEN FLOOR P-01 is a two component solvent based epoxy primer floor coating system.

PRINCIPAL CHARACTERISTICS

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

RECOMMENDED USE

KEN FLOOR P-01 is recommended to be used for epoxy primer floor coating of the following applications:

- Manufacturing plants.
- Kitchens.
- Hospitals.
- Restaurants.
- Rest rooms, etc

SPECIFICATION DATA

Gloss	Gloss
Colour	Clear.
Specific gravity	1.1 ± 0.5 kg/litre.
Solid by volume	60 %.
Recommended	Dry film thickness : 100-150 microns.
Coverage theoretical	4.3 m ² / litre – 150 microns.
Dry time	

Temperature	Touch dry	Hard dry	To Top Coat	
			Min	Max
25°C	3 - 5 hours	8 hours	4 hours	Extended
32°C	1 - 2 hours	6 hours	2 hours	Extended

Full cure	7 days
Service Temperature	25 ⁰ - 38 ⁰ C
Pot life	60 minutes.
Shelf life	12 months (cool and dry place)
Mixing ratio	Base : Hardener = 3 : 1 (by volume)
Method application	Brush, roller or roskam.

SURFACE PREPARATION

All surface to be should be clean, dry and free from contamination. **Concrete** 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.