



Epoxy Flooring (anti-static) KRS-260



Description & Recommended Use

is a two-component primer base on epoxy resin and polyamine as a hardener. It is generally applied in hospitals, sport stadiums, workrooms, and factories to protect its cemented or concrete surfaces against water, oils, acids, alkalis, and other chemicals. This product makes the floor free from any dust and gives it good appearance.

Surface Preparation

The surface should be free from any rust, moisture, mill scale, oil and grease

Mechanical and chemical surface preparation methods should be performed depending on the type of
contamination, the coating system environmental condition and service life.

Apply the primer immediately followed by surface preparation.

Data Sheet / Technical Data at 25 ° C

Binder epoxy - polyamide Components Two Colour Green Finish gloss 1/38±0.1 Density (gr/cm3) (A+B) sold Contents (by weight) (A+B) 100%±2 Solid Contents (by volume) (A+B) 100%±2 Dry film thickness(µ) 1 mm Theoretical coverage at 50µ 1 m2/lit 110°C Flash point Storage condition 12 Month

Technical Application Details at 25 ° C

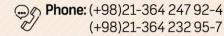
Curing mechanism Chemical reaction & solvent release

Mixing ratio (by weight) (A/B) 78/22 Mixing ratio (by volume) (A/B) 70/30 Pot life 0/5 hr Thinner Dry to touch 8 hr Dry to handle 24 hr Fully cured 10 hr Min. time to overcoat 4 weeks Max. time to overcoat Shelf life (Standard condition) 6 Month

Description

Application Equipment
Conventional Spray
Airless Spray
Brush













Code

Environmental Conditions Air temperature: 10°C - 40°C Surface temperature: 10°C - 40°C Traffic To prevent moisture condensation During application surface temperature Must be at 3 °C above the dew point

Application procedure

Flush equipment with cleaner before use Stir two components with a power mixer. Notice pot life time and mixing ratio Use Shakiba's thinner for adjusting the viscosity The thinner should be added gradually The consumption depends on temperature and type of equipment and thickness paint Clean all equipment with Shakiba's thinner

Safety

This product is flammable it must be kept away from heat, flash & flame keep container closed use with adequate ventilation & Earth Prolonged & repeated contact with skin may be harmful In case of eye contact flush with plenty of water and check with a medical doctor.

For more information, please call to sale engineering expert.

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Note

Density, solid contents theoretical coverage is dependent on colour Pot life, drying time is dependent on air and steel temperature, applied film thickness. Never apply coatings under environmental condition. Adjusting the viscosity & pressure. For better adhesion on un steel, we offer wash primer as on under. This information given 25°C temperature and changed temperature cause to change data. Don't use different thinner; otherwise, we decline all responsibilities of it.



