

## CRACKFIX 500

Acrylic mixture for repairing sports surfaces

### GENERAL CHARACTERISTICS

**CRACKFIX 500** is an acrylic mixture ideal for repairing and filling cracks on asphalt or concrete sport surfaces. To be mixed on-site with sand, cement and water.

### TECHNICAL DATA

Density (25°C)	1.32-1.42Kg/lt
Viscosity	24000-34000 mPa•s at 25°C
Application Temperature	Min 10
Color	Beige

### PREPARATION-APPLICATION

- Good, dry cleaning of the surface from dust and residues using vacuum cleaner and squeegees.
- New asphalt surfaces must cure 30 days prior any application.
- New concrete surfaces must cure 30 days prior any application.
- Caution must be taken so that temperature of the support surface as well as ambient air remains above 10°C during application and curing of the materials while relative humidity does not exceed 75%.
- Mix **CRACKFIX 500** binder with sand, cement and water with ratio of 1 kg **CRACKFIX 500** : 1 kg sand : 0,24-0,30 kg cement : app. 0,1 kg water. Use a power mixer only for 2 to 4 minutes, not more, as this may cause excessive air entrainment and loss of strength. Stir before using.

### CONSUMPTION

For filling cracks 1kg material, **CRACKFIX 500**, will produce enough mix to fill 40 linear meter with 4mm width and 4mm depth.

For leveling/repairing of the damaged areas or of inclination use product **FLOORFIX 600** with consumption 2kg/m<sup>2</sup>/mm.

### MIXING RATIO

1 kg **CRACKFIX 500** : 1 kg sand : 0,24-0,30 kg cement : app. 0,1 kg water

## PACKAGING

Drum 20kg.



## APPLICATION TOOLS

Flat trowel. After application wash tool immediately with water.



## STORAGE

One year in unopened containers in dry places with minimum temperature 5°C and maximum temperature 30°C (avoid sunlight).

## REMARKS

- Applications during rainfall and after or before one day of rainfall should be totally avoided.
- Close container when not in use.
- Allow surface to harden completely before use.

## CAUTION

The application must take place in well-aired places using protective gloves. Skin or eye contact must be avoided, otherwise wash carefully with soap and water.

**For more information consult the safety data sheet.**

The information given here is true, represents our best knowledge and is based not only on laboratory work, but also on field experience. However, because of numerous factors affecting results we offer this information without any guarantee and no patent liability is assumed. For additional information or questions, contact the technical department of KDF LTD.