



## SURFACER

SPORT

CODE : DF500-900    BLACK

### DESCRIPTION

• **SURFACER** is a One-component water based acrylic used as a smoothening material by refilling & re surfacer of asphaltic & concrete substrates with a good elastic & filling properties

### PROPERTIES

- Very high hiding power
- Fast drying
- Easy application
- Highly filling properties
- Water resistant
- Excellent adhesion
- Flat & smooth

### BASIC DATA

<b>Application Methods</b>	<i>by squeegee</i>
<b>Type of binder</b>	<i>acrylic water based</i>
<b>Drying time</b>	<i>8 hours/25C</i>
<b>Density</b>	<i>1.2-1.3 kg/ltr</i>
<b>Color</b>	<i>black &amp; green</i>
<b>Viscosity</b>	<i>100-110 ku/20C</i>
<b>Flash Point</b>	<i>non</i>
<b>Covering rate</b>	<i>0.2-0.3 sq. m/one coat</i>

### WHERE TO USE

• **SURFACER** can be used as a filler or for repairing fine cracks and surface defects in concrete or asphalt to give fine and ready surface

### PREPARATION OF SURFACE

Remove all types of oils, grease, dust & water and remove all cracks comes from old concrete by using air cleaning

## MIXING

**SURFACER** Should be mix with fine sand and water as following ratio

Surfacer	100
Sand (0.1-0.3mm)	40-60
Water	30-40

## APPLICATION METHOD

Apply the surfacer by using a squeegee as a thin layer and recoat if required to give higher thickness

After waiting about 2 hours between layers

Can be slightly sanded over final surface within 8 hours

Tools can be cleaning with water

## PRECAUTIONS

- Minimum age of concrete: 3 - 6 weeks, depending on climate.
- Maximum ambient and substrate temperature: +30°C.
- Minimum ambient and substrate temperature: +10°C.
- Maximum relative humidity: 75%
- Moisture content of substrate: <4%

## PACKAGING:

**SURFACER** is available in 75 kg plastic drums

## STORAGE

12 months in original closed cans in dry & cool place

## HEALTH AND SAFETY

- All work involving the application and use of this product should be performed in compliance with all relevant national Health, Safety & Environmental standards and regulations
- Prior to use, obtain, consult and read well the Material Safety Data Sheet for this product and follow all precautionary notices.
- Take precautions to avoid inhalation of spray mist, skin, mucous membrane and eye contact by the use of safety equipment (gloves, goggles, face masks, barrier creams etc.) and other personal protection.
- If skin comes in contact, it should be thoroughly flushed and washed with fresh water and proprietary cleanser and soap
- Eyes should be cautiously washed with fresh water or proprietary wash and medical attention obtained
- Don't use solvents for skin cleaning
- Equipment and tools to be cleaned immediately after use with clean water
- Don't dispose of water or soil but according to local regulations
- Keep labeled until decontaminated

### Notice:

1- Whereas the paint contains volatile organic solvents, it must be used in ventilated areas and stored away from flammable sources. .

2-For more information and technical consultation, please contact technical department of Kafsports company 01126484032