



Primer

SPORT

CODE : DF400-001 CLEAR

DESCRIPTION

• Primer AC 400 is a One-component water based clear acrylic used as a smoothening and adhesion promoter material by refilling & reparing of asphaltic & concrete substrates with a good elastic & excellent adhesion

PROPERTIES

- Very high filling power
- Fast drying
- Easy application
- Excellent adhesion
- Water resistant
- Very good elasticity

BASIC DATA

Application Methods	by squeegee or brush.& roller
Type of binder	acrylic water based
Drying time	8 hours/25C
Density	1.15-1.2 kg/lt
Color	clear
Viscosity	80-100 KU/20C
Flash Point	non
Covering rate	2-3 sq. m/one coat

WHERE TO USE

• Primer AC 400 can be used as a clear sealer or for repairing fine cracks and surface defects in concrete or asphalt to give fine and ready surface under hard acrylic system to promote adhesion properties

PREPARATION OF SURFACE

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

MIXING

Primer AC 400 _____ Should be mix with fine sand and water as following ratio

Primer AC 400 _____ 80%

Water _____ 20-25%

APPLICATION METHOD

- Apply the **Primer AC 400** by using a squeegee or roller as a sealed 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:

Primer AC 400 _____ is available in **60** 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 CAFSPORTS company 01032906015