



CUSHION 500

SPORT

CODE : CF500-088 FINE (0.5 mm)
CF500-099 MEDIUM (1 mm)

DESCRIPTION

• CUSHION 500 is a ready mixed product one component made from modified water based elastic acrylic and rubber used in soft acrylic system on sporty courts by application multiple layers as base coat after resurfacer application

PROPERTIES

- Fast drying
- Easy application
- Highly filling properties.
- Water resistant
- Excellent adhesion
- Elastic finish

BASIC DATA

Application Methods	by squeegee
Type of binder	acrylic water based
Drying time	8 hours/25C
Density	1.15-1.25 kg / LT
Color	black , green & oxide red
Viscosity	90-100 KU /20C
Flash Point	non
Covering rate	0.3-0.5 sq. m/one coat CUSHION 088 0.25-0.35 sq. m/one coat CUSHION 088

WHERE TO USE

• CUSHION 500 used as a basecoat for flexible sporty system to give high quality & performance finish. For standard quality apply **3-4** coats from **cushion 099(1 mm)** followed by **3-4** coats from **cushion (0.5mm)**

PREPARATION OF SURFACE

Remove all types, dusts & water and apply on CUSHION 500 after 4 hours at least

MIXING

CUSHION 500 can be mix with water as following ratio

Surfacer	100
Water	30-40

APPLICATION METHOD

Apply the surfacer by using a squeegee and recoat after 4 hours to give higher thickness

Can be slightly sanded over final surface within 8 hours

Tools can be cleaning with water

PRECAUTIONS

- Maximum ambient and substrate temperature: +30°C.
- Minimum ambient and substrate temperature: +10°C.

PACKAGING:

CUSHION 500 is available in 50 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 CAF SPORTS company 01032906015