

## DESMOTOP - C203

Two-component , Elastic, PORE SEALER for indoor/outdoor sports Flooring

### PRODUCT DESCRIPTION & PROPERTIES

DESMOTOP C203 is elastic solvent free, two-component polyurethane based pore sealant for indoor and outdoor sports surface

DESMOTOP C203 has very good filling capacity and thixotropic properties, it has low fluidity feature with its filler structure can be easily applied. It provides strong and elastic filling after the reaction

### TECHNICAL DATA

Mixing Ratio	90% : 10% ( By Weight)
Viscosity (25'C)	65.000 - 80.000 mPas
Pot - life ( 25' C)	20-30 min at 25'C
Application temperature	10 - 40 *C
Curing Time ( 25' C)	After 24 hrs
Color	 Topfloor Color Shade card

### APPLICATION METHOD

Before application DESMOTOP-C202 has to be homogenised by rolling the drum, The optimal temperature of the material before and during application is not higher side

- Good, dry cleaning of the surface from dust and residues using vacuum cleaner and squeegees.
- It can be applied directly on top of surfaces, on a cast-in-situ cushion base layer of wet pour (SBR rubber granules mixed with polyurethane binder), which have to be dry, load bearing, clean and free of loose and brittle particles and substances which impair adhesions such as oil, grease, paint or other contaminants.
- The component A should be thoroughly stirred to incorporate any slight separation, while continuing stirring the contents of the B component (hardener) should be added continue stirring until a homogeneous mix is obtained, The mixed material must be used within 20-30 minutes of mixing at 25°C The surface must be dry and clean from dust and residues. Application is done by flat metal trowel

**CONSUMPTION**

Consumption of DESMOTOP C203 : 1.5 Kg / Sq mtr

**RATIO**

Part A 90% : Part B 10% DESMOTOP C203

**APPLICATION TOOLS**

Flat Metal trowel



**PACKAGING**

DESMOTOP C203 : 230 kg -set of barrels and drums



**STORAGE**

12 month in original closed packing under dry conditions at a temperature range 5°C and 25°C

**REMARKS**

Substrate must be dry, clean, and free from dust, grease and oil. application must be done between 10\* C - 40\* C

In case the second layer of PU pore filler is applied after more than 24 hours of the application of the first one then whole surface must be sanded by a special sanding machine. after that the second layer can be applied