

TRI- SEALER SF

Two Components Clear Epoxy Sealer and dust proof

Description

Tri-Sealer SF is a two component, solvent free, clear epoxy sealer depend on solvent free epoxy and polyamine hardener.



Uses

- as a sealer for concrete, wood, steel surface.
- can be used for hair crack repairing for concrete
- Surface hardener for concrete floors.
- be used as a dust proof for concrete, wood, steel surface.

Advantages

- Give a smooth surface easy to clean.
- Sealing for hair crack.
- Increase surface hardening for concrete surface.
- Low viscosity and easy to use.
- Can be applied by brush, roller and spray.

Technical Data @°25c

DISCRETIONS	VALUE
Color	transparent
Solid content (by weight)	98 ± 2 %
Density	1.0 ± 0.1 kg/l
Mixing ratio, A : B by weight	2 A : 1B
Pot life	30-40 min.(decreases at higher temperatures)
Initial setting time	10 - 14 hours
Final setting time	24 hours
Full hardness	7 days
Recoating time	8 - 14 hours (depending on weather and DFT conditions)
Min. application temperature	10 oC
Rate of use (theoretical)	5 - 7 m ² / Kg - 100μ DFT (depending on surface conditions)

Factory & Head Office:

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Derictions for use

Ensure that the concrete floor is 28 days old and the surface moisture content less than 5% prior to the application.

All surfaces should be sound, dry, free from oil, grease and loosely adhering particles and other contaminants which will affect the bonding.

Steel surfaces should be free from scale and rust.

Shot blasting and grinding of the steel surface is recommended for cleaning surface

Mixing

Pour Part B into the Part A pail and mix thoroughly with a mixing paddle for 2 to 3 minutes till a homogenous and uniform consistency is achieved.

It is always recommended to mix a complete kit at a time.

However, for small areas, part mixing may be carried out by employing proper weight measures.

Application

Tri-Sealer SF is applied by brush, roller or spray

Cleaning

Clean all tools and equipment immediately after use with **Tri- sol 20**.

Package

3 , 12 Kg packs

Shelf Life

2 years in original packing

Storage

Store the material in a cool, covered dry place. Do not expose the pails to Direct sunlight and keep away from all sources of heat.

Fire

Tri - Sealer EP is solvent based and flammable.

Health and Safety

Epoxy Resins contain irritants, especially to the skin, eyes.

Persons handling these materials should use appropriate protective clothing, including rubber or plastic gloves. If the epoxy resin should contact the skin, it should be removed immediately with a dry cloth or paper towel, and the areas of contact washed thoroughly with soap and water.



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