



PACTOProof SS-SB

Silane Siloxane Solvent Based Water Repellent

DESCRIPTION

PACTOProof SS-SB is a single component penetrating silane siloxane based water repellent sealer. It has a micro molecular structure that helps to achieve deep penetration inhibiting water ingress into the substrate.

TYPICAL USES

PACTOProof SS-SB is used as a clear coat to protect atmospherically exposed concrete surfaces, stone cladding, colored plasters, parking decks, bridges, tiles, tile grouts, decorative renders, etc. it is suitable for new and existing structures.

ADVANTAGES

- Produce bonded hydrophobic lining to the pores
- Deep penetrating coating
- Prevents ingress of water borne chlorides and sulphates
- Non-staining
- Ready to use and easy to apply
- Chemically resistant to fuels, atmospheric contaminants and oils
- Suitable for various substrates
- Significantly reduces absorption of water
- Breathable
- Helps to prevent efflorescence
- Resistant to UV rays

TECHNICAL DATA (TYPICAL PROPERTIES at 25°C)

PROPERTY	TEST METHOD	VALUE
Component		Single
Form		Liquid
Colour		Clear
Specific Gravity	ASTM D1475	0.78 +/-0.02
Depth of Penetration		>4 mm (Depends on substrate porosity)
Drying Time		30-60 secs
Recoat Time		Immediate, wet on wet
Application Temperature		+5°C to +40°C

APPLICATION

SURFACE PREPARATION

Before application of **PACTOProof SS-SB**, it is important to ensure that the surface is clean and free from dust and loose material. It is to be applied to completely dry surface. All contaminants such as oil, grease or any surface contamination must be removed to ensure adequate penetration of the product. Precoated surface paint, etc., should be removed with proper tools and equipment. Surfaces that have been cleaned with water must be allowed to dry out completely before application. Cracked or damaged areas must be repaired using **PACTORep** range of repair products.

APPLICATION

PACTOProof SS-SB should be applied in 2-3 flood coats, wet on wet, at an application rate of 5 m²/ltr/coat. It may be applied by roller, brush or portable knapsack spray equipment. Do not add water.

COVERAGE

Actual coverage depends on porosity and texture of the substrate, but in general 5 m²/ltr/coat approx.

PACKAGING

20 ltr and 200 ltr drum

EQUIPMENT CLEANING

Clean all equipments and tools with PAC Cleaner immediately after use.

STORAGE AND SHELF LIFE

12 months from date of manufacture when stored under warehouse conditions in original unopened packing. Extreme temperature/humidity may reduce shelf life.

HEALTH AND SAFETY

PPE's: Gloves, goggles and suitable mask must be worn.

Precautions: Contact with skin, eyes, etc. must be avoided. If swallowed seek medical attention immediately

Hazard: Regarded as hazardous for transportation.

Disposal: Do not reuse containers. To be disposed off as per local rules and regulations.

For additional Information please refer to MSDS. (Available on request.)



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