



Technical Data Sheet



Reactacon Surface dustproofer

Product

Properly diluted and applied to the surface, Reactacon soaks down through the pores of the concrete 8mm to 10mm. The deeper the penetration, the more effective the treatment. Reactacon reacts with the free lime in concrete to form a hard, insoluble gel within the pores, thus closing the small voids. Unlike surface coatings, treatment is not worn down by heavy traffic.

Usage

Case hardening & Dust proofing of concrete, Terrazzo Floors, Concrete Blocks, Cement rendered walls in factories, warehouse, food processing plants, bakeries, dairies and Piggeries. Also proofs concrete storage tanks for minerals and oils.

Benefits

- ▶ Biodegradable
- ▶ Non Toxic
- ▶ Non Hazardous

Application

It is critical that the concrete surface be oil and contaminant free, to ensure proper penetration of the Reactacon. Pre-finished floors will inhibit the penetration. Increased penetration is aided by additives in the Reactacon reducing the surface tension of the product.

Add entire contents to 15 lts of water. Mix thoroughly until powder is dissolved. Flood coat onto the surface of the concrete.

Use a broom or squeegee to spread around entire surface. Do not allow to pool. Allow to sit for 24 hours. If the concrete is very porous or powdery apply a 2nd coat. Allow to sit another 24 hours then rinse off.

Precautions

Fresh concrete should NOT be treated until at least 30 days after curing

Coverage

Approximately 3 sq mtrs per litre, may vary due to differences in concrete porosity and structure.

Equipment

Squeegee or Broom

Package

2 kg pail

Shelf life

Approximately 18 months, providing stored correctly and un opened

Storage

Store in well protected dry area

Handling

Avoid contact with skin and eyes, wear gloves and eye protection

Properties

Appearance: White solid crystalline powder
Solubility in water: Soluble

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