

TECHNICAL DATA

SURFEX-TWO

SEALING AND CURING COMPOUND

Surfex-two is a special liquid formulation, white curing and sealing compound based on acrylic resin emulsion, wetting agent and additive. It is used to prevent rapid evaporation of water from fresh concrete ensuring uniform hydration, adequate strength development and also minimize plastic shrinkage cracks. It is also used to seal concrete against ingress of waterborne salts such as chlorides, sulphates and atmospheric carbon dioxide gas. It has excellent curing and sealing properties. Surface-two is very cost effective and labour saving eliminate and wet adrasion.

APPLICATION OF SURFEX-TWO

It is ready to spray because of low viscosity

STD

ASTM C – 309

ORGANIX offer two typ0es of SURFEX-TWO

<i>STANDARD</i>	Type 1 Class A	: White liquid wet, transparent film dry, 65% minimum curing efficiency.
<i>WHITE PIGMENTED</i>	Type 2 Class A	: White liquid wet, reflective white film dry; 75% curing efficiency.

DIRECTION OF USE

Before using, stir *SURFEX-TWO* in the can. Transfer contents to a conventional back pack spray machine and apply top fresh concrete evenly and uniformly. Maintain uniform spraying pressure to avoid puddles. Apply *SURFEX-TWO* at the earliest opportunity immediately when initial bleed water has disappeared.

On formed concrete, wash the surface of the concrete with clean water immediately after removing the forms. Immediately after surface water has disappeared, apply *SURFEX-TWO* by spray, roller or brush.

APPLICATION RATE

CURING : Apply at the rate of 5 square meters per liter, one coat.



TECHNICAL DATA

SURFSEAL

SEALER FOR THE ALL THE SURFACES

SURFSEAL is water based, special resin based sealer. A clear, wear resistant, water resistant product, *SURFSEAL* is suitable for application over all types of ceramic tile, concrete floor surfaces, Marble, granites, metal & wood surfaces also.

APPLICATIONS

Interior & Exterior floors	Terminals
Loading docks	Warehouses
Walls & columns	Production areas
Ramps & stairways	Basements
Walkways	

FEATURES AND BENEFITS

- Ease of recoating reduces cleaning time and maintenance costs.
- Fast drying, easy to apply for reduced downtime.
- Suitable for use on horizontal or vertical concrete surfaces.
- Compatible for use over most curing compounds.
- Forms a durable film resistant to liquid spills and airborne contaminants.
- Seals and dust proofs by impregnating surface pores with a tough, durable resin.
- Provides a clear glossy appearance after application to existing concrete surface.

COVERAGE

Textured Concrete : 7.00 - 10.00 m² / liter
Smooth Troweled : 10-15 m² / liter

However, coverage depends on site conditions, the above figures are indicative only.

Follow recommended coverage rates. Avoid excessive build - up and heavy coverage rates

