

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

PROPERTIES

Drying time, 22°C, 50%RH	
Hard	10 - 15 mins.
Re-coat time	1 - 2 hours
Adhesion to concrete	>300psi(>2Mpa)

Wheatherometer testing	
Ultraviolet resistance	No yellowing @ 200 hrs.
Chalk resistance	No chalking @ 500 hrs.
Check / peel resistance	No deterioration e 500 hrs.
Viscosity	>500 cps



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STORAGE

Minimum 18 months in unopened container. Store away from sunlight and preferably below 30°C

PACKAGING

SURFSEAL is packed in 200 liter Pail.

APPLICATION PROCEDURE

Surface preparation: New concrete should be cured with a quality curing compound designed for particular application. Concrete surfaces to be treated should be clean, dry and free of dirt, oil, grease, loose scale or other contaminants which may adversely affect adhesion. *SURFSEAL* can be used as a top coat over most curing compounds. Old bare concrete surfaces must be clean prior to application.

Mixing: *SURFSEAL* is a one component product which requires no pre-blending prior to placement. *SURFSEAL* should be used directly from the container.

Placement: Spraying the recommended method of application; production; produces an even, continuous film that effectively seals the surface. Either hand pump or industrial power sprayer may be used for application. If spray application is not desirable, the product may be applied by roller or brush. Apply in a uniform manner; avoid puddling and excessive over spray to ensure an even application. When applying to walls and columns, care should be taken to avoid streaking and runs.

CLEANING

Tools and equipment may be cleaned with water immediately or Thinner 200 when dry.

All information is given in good faith on the results gained from experience and tests. However, all recommendations or suggestions are made without guarantee since we don't have any control on site conditions and its uses.

