



SURE-RID SURFACE SEALER

Anti-Graffiti Surface Sealer

Description

SURE-RID SURFACE SEALER is a high-gloss, non-sacrificial coating providing excellent graffiti protection over both interior and exterior substrates. Using a proprietary hybrid blend of polyurethanes and nanotechnology, this protective coating is resistant to all types of spray paint, permanent marker, gum, stickers, adhesives, as well as many other materials.

This sealer provides for quick cleaning and when properly cleaned will not leave behind the common smudge marks of acid washes, power washing, power scrubbing, and aggressive graffiti cleaners.

When used with SURE-RID CLEANER your surfaces will have near-flawless finishes after graffiti, gum, and other adhesives have been removed.

Uses

SURE-RID SURFACE SEALER is the excellent all-around coating that provides graffiti protection over a variety of substrates.

Porous Substrates: Brick, cinder block, tile, or wood.

Non-porous Surfaces: Painted stucco and walls, as well as ferrous, non-ferrous, and galvanized metals.

Advantages

- ✚ Meets USDA criteria
- ✚ Excellent Chemical Resistance
- ✚ Great U.V. Resistance
- ✚ Non-Yellowing
- ✚ Moisture Tolerant
- ✚ Convenient 2:1 Mix; 2 parts B to 1 part A
- ✚ High Strength
- ✚ 45% Solids
- ✚ LOW VOC < 100g/l (SCAQMD VOC Complaint)

Coverage

Recommended coverage is 2 coats.

Rough Substrates: Two coats using one gallon will cover 200-300 sq. ft.

Smooth Substrates: Two coats using one gallon will cover 300-400 sq. ft.

Packaging

1 1/2 gallon kits

(1 gallon part B to 1/2 gallon part A)

15 gallon kits

(5 gallons part A to 10 gallons part B)

Colors

Clear Gloss

Pre-Inspection

Substrate must be clean, dry, and free of grease, oil, dust, curing agents, or any foreign material that will prevent proper adhesion.

Failing to adhere to these strict guidelines can result in product delamination, discoloration, blistering, or altogether failure of the coating system. Testing is the responsibility of the applicator.

Surface Preparation

Existing Paint or Substrate: Pressure washing is the preferred method for preparing the substrate before application.

Over Fresh Paint: Allow paint to dry completely before application. Apply within 48hrs.

Over existing coat of SURE-RID SURFACE SEALER: If cured for greater than 24 hours, sand the surface lightly with 100 grit sand paper, remove debris and wipe with acetone before application.

Mixing

Mix 2 parts B with 1 part A (by volume) together for 3 to 4 minutes using a slow speed drill mixer.

Working Time is approximately 30 minutes.

Application

Smooth Surface: Apply 2 thin coats (coverage approximately 300-400ft²/gal.) using a 1/4" non-shedding nap roller, brush, or sprayer.

Block Wall: Apply 2 thin coats (coverage approximately 200-300ft²/gal.) using a 3/8" non-shedding nap roller, brush, or sprayer.

Rough Surface: Apply 2-4 thin coats (coverage approximately 250ft²/gal.) using a 1/2" or 3/4" non-shedding nap roller. Make sure to coat all crevices, voids, and low spots. If necessary, touch up using a brush.

Drying Times

Re-coat as soon as the surface is dry to touch, generally 60 minutes. For multiple coats, it is best to recoat the same day. Make sure to recoat within 24hrs of previous coat. If additional coats need to be put down after the initial 24 hr window, lightly sand the surface and wipe it with a suitable solvent (i.e. acetone). *Dry times are based on average temperature of 77°F and 50% humidity. Cooler temperatures will increase drying time.*

Maintenance

Once dry, SURE-RID SURFACE SEALER will provide excellent graffiti protection for years to come.

Limitations

- ✚ Do not apply at temperatures below 45°F or above 85°F.
- ✚ Concrete must be cured for a minimum of 28 days.
- ✚ Painted substrates must be cured for 24hrs before application.

Clean Up

Uncured material can be removed with water. Cured material can only be removed mechanically.

Graffiti Removal Procedure

For graffiti removal, use Granicrete SURE-RID CLEANER which is ready to use. Do not dilute.

Apply SURE-RID CLEANER by pouring, spraying, or brushing over graffiti marks. Wait approximately 1 minute to allow remover to work into the surface. Scrub away graffiti using a dense nylon bristle scrub brush or medium-stiff bristled scrub brush. Do not use wire brushes. Repeat if necessary.

Some substrates may require more soaking time and more agitation with the nylon scrub brush.

When finished, pressure-wash (with fan tip from 2-3 feet away) or otherwise thoroughly rinse the surface with water to insure the long term performance of the coating. Make sure to remove all remnants of graffiti remover.

Always pressure wash using a fan tip from 2-3 feet away so as to not blow existing paint or coating off the substrate.

It is always best to remove graffiti as soon as possible so it does not have a chance to thoroughly set in.

Adhesive Removal Procedure: (stickers, glues, tapes, labels)

Liberally spray, pour, or brush over area to be cleaned and let soak until adhesives or gum softens (30-60 seconds). Scrub firmly with dense nylon bristle brush. After residue is removed rinse surface thoroughly with water to remove all remnants of remover. Repeat if necessary.

SURE-RID SURFACE SEALER Technical Data

Formulation's characteristics	
VOC	< 100 g/l
NCO/OH ratio	1.5/ 1
Solids content	45%
Film properties: application on steel panel (dry film thickness: 2.5 mils approx.)	
Gloss (20°/60°)	85/92
Persoz hardness (1/7 days)	230/276 seconds
Pencil hardness	2H
MEK double rub test (7 days)	300+
Pot life	~ 4 hours
Tack free time	~ 1 hours
Dry Through time	10 hours

Wear Personal Protective Equipment.

Read MSDS before using this product.

DOT/Flash Point . Non-flammable Liquid Classification not regulated.

Manufacturer/Distributor Warranty: As neither the manufacturer nor the distributor has control over the actual installation of this product, the manufacturer and distributor disclaim any and all warranties expressed or implied regarding color shade, appearance, and product performance at and after opening product containers. Manufacturer and distributor recommendations and suggestions are made without guarantee. Conditions of installer's and consumer's use of this product are beyond the control of manufacturer and distributor. Manufacturer and distributor disclaim any liability incurred in connection with the use of this product or information contained herein.