



COLOR ENHANCER SEALER LOW VOC

Product Information

Category: Sealer

1-Gallon Containers ... GLOSS & SATIN
2003 Series

Description and Use:

Color Enhancer Sealer Low VOC is a clear, single component, solvent based sealer glaze. It comes in a gloss "WET LOOK" and satin "CLEAN SHEEN" finishes with great UV and stain resistance. This low VOC solvent base allows the material to penetrate and adhere to concrete, porous brick and tile, and most types of decorative acrylic cement coatings.

Gloss version is designed to seal and create a "wet look" on concrete, exposed aggregate, stamped plain and colored concrete, porous brick, unglazed tile, natural slate and stone, stucco, adobe and flagstone and many other masonry surfaces. **A "clean sheen" satin is also available and can be used on all the surfaces described above as the finish coat when applied over the Gloss as the primer coat.**

Neither gloss nor satin are recommended for sealing epoxy floors.

Its significant characteristics include:

- ✓ UV Resistant
- ✓ Fast Drying
- ✓ Gloss wet finish or Satin clean finish
- ✓ Easy to Use
- ✓ Excellent Adhesion
- ✓ Excellent ability to revive color of surfaces previously sealed that are years old
- ✓ Can be used indoors as the aromatics are far less than those of the old version. *Cautions for combustible vapors still apply.*
- ✓ VOC compliant all states and counties in the USA

Finish: Gloss or Satin

Mixing & Coverage:

A mixing paddle is recommended at slow speed for 1-2 minutes before use. Gloss version is clear in the can. Satin will have some cloudiness in the can but upon application will begin to clear to a satin sheen.

The coverage will vary depending on the surface. Between 250-300 square feet per gallon on a rough surface. Sealer as a primer coat can be reduced with up to 10% acetone to increase absorption, increase coverage, increase working time and reduce bubbling from substrate breathing.

It is always recommended to use two coats.

Over smooth surfaces or recoat may achieve 350-400 square ft. per gallon.

Inspection:

Surfaces must be structurally sound and sloped for drainage. The surface must be dry and free of oil, grease, curing agents, dirt, dust, or other foreign material that may prevent proper adhesion. The surface must be porous or rough enough to allow the product to soak in.

Surface Preparation:

Surface must be dry and free of oil, grease, curing agents, dirt, dust, or other foreign material. Prepare surface by sanding, grinding, water blasting or shot blasting to achieve a clean, porous and uniform surface that will allow product to soak in and bond permanently. (The surface profile should resemble 80-100 grit sandpaper). Muriatic Acid (blended 1:4 with water) may be used to etch smooth concrete. Neutralize residual acid with a solution of baking soda (1 lb. per gallon of water). **Rinse thoroughly.** Please use caution when working with acid. Read and follow all warnings and instructions on label. Clean surface entirely with TSP and rinse completely with water several times. New concrete must be at least 28 days old.

Application:

Color Enhancer is ready to use from the can after a light mix with a paddle mixer before use. Apply 1-2 light even coats (depending on porosity of surface) with a natural bristle brush or 3/8" nap roller. Roller brush should be shed-resistant or lint free. Brush or roll product as thin as possible. Avoid puddling as material will turn white and possibly bubble up.

REMEMBER TO TURN OFF SPRINKLERS AND AVOID RAINS FOR THE FIRST 48 HOURS AFTER APPLICATION.

Avoid applying in direct sunlight during the hottest parts of the day. Cooler surface temperatures are recommended.

Solvent-based sealer may darken and pop colors. Color Enhancer as a sealer for re-coating older sealer can pop faded colors to a renewed "revived" look.

Drying Time:

Color Enhancer dries very fast and can be re-coated in as soon as 30-60 minutes. Foot traffic may be permitted after 4-8 hours. Allow 72 hours for vehicle traffic and before placing heavy objects on the surface.

Handling Precautions:

Material is combustible. Extinguish all flames, pilot lights and electric motors until all vapors are gone and the coating is hard. The vapor is harmful. Use with adequate ventilation and/or appropriate cartridge type respirator. Avoid contact with skin and wear protective goggles and gloves. Read Safety Data Sheets before using.

Slip and Fall Precautions:

Granicrete International, Inc recommends the use of the Non-Skid Additive such as our SRA (Slip Resistant Additive) in all coatings or flooring systems that may be exposed to wet, oily, or greasy conditions. This additive can be incorporated into the materials using different methods to achieve varying profiles and degrees of slip-resistance. However, textured surfaces can be slippery under certain conditions. This type of activity on the flooring surface, maintenance procedures and type of footwear may all be factors to consider when deciding the degree of slip-resistance needed for given area. Granicrete International, Inc. or its sales agents and tech support will not be responsible for injury incurred in a slip and fall situation. It is the end users' responsibility to provide for their own

safety and to determine the suitability of these coatings for their application.

Limitations:

- ✓ DO NOT USE ON WOOD OR PAINTED SURFACES.
- ✓ Do not apply in ambient and surface temperatures below 45°F or above 95°F.
- ✓ Do not apply more than 2 thin coats.
- ✓ Rain may cause Color Enhancer to whiten. If incremental weather threatens, cover deck to protect new application.
- ✓ Do not allow any Color Enhancer Low VOC products to freeze.
- ✓ Do a test area before you begin.
- ✓ Surface will become more slippery.

Clean Up & Storage:

Uncured material can be removed with acetone or similar solvent.

Be sure to clean and tightly seal lid enclosure. Opened product will have reduce use life.

If change of can is needed, metal can that is pre-line is recommended.

Technical Data:

Type: Acrylic

Solids Content: 25% by weight

60% Gloss (4 mil dry film): 85

Viscosity: 150 cps

Flash Points: > 20°F (TCC)

Maximum V.O.C.: < 50 grams per liter

Wear Personal Protective Equipment

Read SDS before using this product

DOT/Flash Point – Flammable Liquid Classification, 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.