

Solid Color Sealer Stain

INNOTECH SOLID COLOR SEALER STAIN is an acrylic resin stain formulated specifically for concrete. This product is available in 42 standard colors from the INNOTECH COLOR HARDENER color chart. When applied properly, it resists oils, detergents, acids, salts and other types of chemicals. INNOTECH SOLID COLOR SEALER STAIN dust-proofs and aids in clean-up. INNOTECH SOLID COLOR SEALER STAIN SEALER is a pure acrylic which will provide longer lasting results on cured concrete.

Product Features and Benefits

INNOTECH SOLID COLOR STAIN SEALER...

- Penetrates the surface for a good bond.
- Is quick drying.
- Is water resistant.
- Resists most oils and greases.
- Provides a uniform finished appearance.
- Seals and protects the treated surface.
- Rejuvenates old concrete.
- Creates opacity that aids in hiding “undesirable” appearances.

Prior to Application

- The surface must be clean and completely dry prior to application of INNOTECH SOLID COLOR SEALER STAIN. If the surface is not clean or completely dry, the sealer may turn white or hazy, or may fail to form a proper film.
- Before applying product to new or existing concrete, test the INNOTECH SOLID COLOR SEALER STAIN in an inconspicuous area for desired results.

Product Application: New Concrete

Warning: Do not apply INNOTECH SOLID COLOR SEALER STAIN to fresh concrete. These sealers are not curing compounds. Allow at least 7 days for concrete to cure. For ideal results, allow concrete to cure for 28 days or longer.

- The surface must be completely clean and dry before application. For cleaning use INNOTECH CONCRETE DEGREASER & NEUTRALIZER† (dilute 4-oz. of product to 1-gallon of water, or 2.5-cups of product to 5-gallons of water).
- INNOTECH SOLID COLOR SEALER STAIN should be applied undiluted with a professional quality short nap roller or professional grade pump-up sprayer. Important: Do not allow INNOTECH SOLID COLOR SEALER STAIN to puddle. Maintain a wet edge to avoid roller marks. Apply the sealer as uniformly as possible without leaving spaces or puddles.
- Two light, even coats of INNOTECH SOLID COLOR SEALER STAIN, at the recommended coverage rate, are usually enough to seal and protect.
- If applying sealer to existing concrete, paint or other coating, test prior to application in an inconspicuous area to ensure compatibility.
- For interior applications, protect surfaces with 2-3 coats of a maintenance topcoat such as INNOTECH INTERIOR FLOOR FINISH† or INNOTECH NATURAL BEAUTY†.

Coverage Information

Coverage rates may vary depending on the texture, porosity and condition of the concrete, application method, and other local conditions.

- Rough or Broom Finish: Approximately 200-300 sq.ft. per gallon, per coat.
- Smooth Finish: Approximately 250-350 sq.ft. per gallon, per coat.

Maintenance

INNOTECH highly recommends you develop and follow a schedule of routine maintenance for all colored concrete, so it maintains a quality appearance. Colored concrete installations should be routinely inspected, cleaned and resealed as required by the local conditions. Cleaning and resealing schedules will depend on a number of factors including, but not limited to, volume and intensity of traffic, maintenance procedures and weather.

Production Limitations

Warning: These products are highly flammable

- Keep away from heat, sparks, and flame. Vapors may cause flash fire. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Prevent buildup of vapors by opening all windows and doors to achieve cross-ventilation. Only use these products with adequate ventilation.
- If used on interior concrete, ensure adequate ventilation and block all HVAC ventilation ducts which may distribute solvent odor.
- Do not breathe vapors or spray mists. Wear a vapor respirator and ensure fresh air entry during application and drying.
- Do not apply when concrete surfaces or ambient temperatures are below 40 °F and above 80 °F. Do not apply if rain is imminent.
- INNOTECH SOLID COLOR SEALER STAIN will protect concrete from dusting and soiling if applied properly, evenly, with adequate film thickness and with enough coverage as outlined in the application directions. Insufficient number of coats when applying an INNOTECH SOLID COLOR SEALER STAIN will result in inadequate protection for the concrete.
- Failure to remove dirt and debris from the surface or failure to properly clean the surface will result in adhesion failure.
- Adhesive-backed tape (such as duct tape) left on an INNOTECH SOLID COLOR SEALER STAIN over an extended period of time will create a chemical “weld” between the tape and the sealed substrate. If this happens, the sealer may be subject to delamination. Delamination can also occur when plastic or synthetic rubber mats are placed on the surface and left undisturbed over extended periods and when rubber tires on the sealed surface have been exposed to heat.

Dry Time

Drying times will vary depending on surface porosity, temperature, humidity and other local conditions.

Important: When the air temperature reaches 80 °F or higher and the surface to be sealed is in the direct sunlight, the temperature can be 10- to 20-degrees higher thus causing the sealer to flash off which in turn may cause blistering or bubbling of the sealer.

- Set to Touch: Surface can be lightly touched 30- to 60-minutes after application.
- Recoat: Surface can be recoated 2- to 4-hours after each application.
- Light Foot Traffic: Light traffic can be allowed 24 hours after final coat.
- Vehicle Traffic: Light traffic can be allowed 48- to 72-hours after final coat.

Technical Information

Please refer to the corresponding SDS for hazard-related information.

- Color..... Available tinted 42 different colors
- Odor..... Sweet
- Flash Point..... 100 °F
- VOC Content..... Available in three different VOC levels: 600 g/l, 400 g/l, 100 g/l
- Resin..... Pure acrylic, non-yellowing

Available Packaging

INNOTECH SOLID COLOR SEALER STAIN is available in 5-gallon containers.

Product Shelf Life/Storage

Store INNOTECH SOLID COLOR SEALER STAIN indoors, away from heat or sunlight and sources of ignition at a temperature range of 50 °F - 80 °F. Do not allow product to freeze. Shelf life: 12 months.

Product Handling

Prior to using INNOTECH SOLID COLOR SEALER STAIN please reference the corresponding Safety Data Sheet to ensure safe handling. Always wear gloves and eye protection when handling product.

Product Warranty

INNOTECH SOLID COLOR SEALER STAIN is a proprietary product, warranted to be of uniform quality within our stringent manufacturing tolerances. As no control is exercised over the product use, no warranty is made as to the effects of such use (neither expressed or implied). Obligation of the seller and manufacturer under this warranty shall be limited to a refund of the purchase price of that portion of the material proven to be defective. The user assumes all other risk and liability resulting from uses of this product. Contact INNOTECH with any questions regarding this policy.

†PLEASE REFER TO CORRESPONDING TECHNICAL BULLETIN FOR PRODUCT AND APPLICATION DATA.

INNOTECH SOLID COLOR SEALER STAIN and other INNOTECH products are for professional use only.

INNOTECH products can be purchased at:



Orders: service@chromascape.com • 888.421.0010