



Tech & Data Sheet

SPRAYTOP

TOLL FREE (866) 854-8881

www.decorativecs.com

PRODUCT DESCRIPTION

Spraytop is a ready to use, one-component overlay system that bonds to all clean concrete surfaces to product a rock hard weatherproof surface. It can be troweled or squeegee applied as a thin bond coat or applied by hopper spray gun for a textured surface.

BENEFITS

- **One component mix:** no extra additives. Just add water, mix and apply. Saves time and money.
- **Ease of application.** Applied with the hopper spray gun, the application is fast and easy.
- **Resurfaces** old and worn concrete, restoring a "like new" appearance that lasts for years.
- **Rock hard surface.** **Spraytop** sets to a superior, rock hard surface that resists water penetration and re-wetting.
- **Stains fast and easy.** Although the surface is rock hard, it will take acid stains or water-based stains with equal ease.
- **Properly sealed,** this is a low maintenance surface that is easy to keep clean.

IMPORTANT NOTICE:

These products are sold subject only to the expressed warranties contained herein. Additional warranties, expressed or implied, and any warranty of merchantability is hereby excluded. Buyer agrees that seller assumes no liability for consequential damages of any kind, which result from the use or misuse of the merchandise sold hereunder. In the event that the buyer proves that any goods received do not conform to the specifications agreed to between the parties or if the buyer proves that such good were defectively manufactured, the buyer's remedies shall be limited to either the return of the good and repayment of the purchase price or replacement of the nonconforming good at the option of the seller. Such remedy being exclusive of all others and the sole remedy available to the buyer, hereby expressly waives any claim to additional damages.

HOW TO USE

Base Coat: The base coat may be integrally tinted to provide a contrasting color with the finish coat to create details or integral grout lines in the finished product.

If a base coat is to be applied by trowel or squeegee, begin by saturating the area to be covered with water and removing the excess water, leaving no puddles. The surface should be saturated but surface dry. If base coat is to be sprayed with a texture gun, do not pre-wet the floor.

Mix water at the rate of about 5 to 6.5 quarts to each 50lb bag of mix. Thoroughly mix mechanically to a smooth lump-free, flowable consistency. Apply the base coat with a squeegee or hopper gun at 40 psi, using a relatively small orifice, 19/64. When using a squeegee, take care to keep the surface smooth and free of trowel tracks. When using a hopper gun, be certain to maintain complete coverage of the surface.

After the base has dried, scrape away any loose material and sweep or blow off to clear the surface. Any trowel tracks or ridges must be smoothed with a rubbing stone, grinder, scraper, etc. to prevent them from telegraphing into the finish coat. Tape or stencil patterns may be applied at this stage.

Finish Coat: Mix water at the rate of about 4.5 to 6.5 quarts to each 50lb bag of mix. Mix mechanically to a lump-free, flowable consistency. An integral color may be added at this stage. Make this application with the hopper gun.

For a knockdown texture, use 8-15 psi through a relatively large orifice, 7/16" (Marshalltown – 2nd largest). Coverage should be approximately 75-80% of the base coat. As the wet, glossy material begins to dry to a matte or dull finish, it should be knocked down with a pool trowel or metal squeegee. Wear metal spikes and take care not to damage the finish coat. For a bubble texture, use 40 psi through a relatively small orifice, 19/64" (Marshalltown – 4th from smallest). Try to obtain very consistent coverage of the base coat, approaching 100%. Following highlighting or accent coats may be adjusted as required for effect.

Curing: When the finish coat is dry to the touch and can bear sock foot traffic, pull stencils or tape lines. After the finish coat is thoroughly dry, it should be sealed with 2 coats of solvent or water-based sealer. Allow the coating to air dry thoroughly. Take care when weather conditions cause variables in the curing rate. High temperatures, direct sunlight, freezing temperatures and very windy conditions may adversely affect the curing of the mix. Avoid application under these conditions. Spraytop should achieve initial set in about 8 hours. For heavy traffic allow 48 hours.

ENVIRONMENTAL IMPACT

Spraytop contains no VOC's, heavy toxic metals or other toxic additives that can harm the environment. It is a completely Green Product.

PROPERTIES

TYPE: One-component cementitious overlay system.
COLOR: White
ODOR: None
TOXICITY: Low. Alkaline mixture, harmful if swallowed, eye irritant.
VOC's: None
FLAMMABILITY: Non-flammable
COMPOSITION: Portland cement, sand and proprietary additives.

TECHNICAL DATA

Compressive Strength = ASTM C-109
7 day = 3600 psi; 28 day = 4400 psi
Flexural Strength = ASTM C-348
9 day = 885 psi; 28 day = 1000 psi
Tensile Strength = ASTM C-190
28 day = 250 psi

COVERAGE

Base coat = 175 s/f
Finish Spray Coat = 150 s/f