



SURFACE PREPARATION PRODUCTS

SURFACE DELAY

CREAM FINISH CONCRETE CURING DELAY



View More Info for this Product at
<http://www.surecretedesign.com/surface-delay/>

SURFACE DELAY

CONCRETE CURING DELAY



DESCRIPTION

Surface Delay is a transparent blue, soapy odor, non-hazardous, concentrated, film-forming solution that is designed to retard the initial evaporation of water from freshly placed concrete or stamp overlay during finishing operations. **Surface Delay** is especially effective for conditions that include high wind, low humidity, high temperature or any combination. Concrete can be placed with a lower slump, even under rapid drying conditions, helping to reduce related shrinkage cracking or surface checking by slowing initial evaporation of bleed water.

APPLICATION

Preparation

Surface Delay must be diluted with water at a 9:1 (water/concentrate) ratio. One gallon (3.8 L) of **Surface Delay**, properly diluted with water, will provide 10 gallons (37.8 L) of finished product

Methods

Place the concrete or stamp overlay in the conventional manner and screed the entire surface to level—or gauge rake stamp overlay. Spray properly mixed **Surface Delay** on the entire surface in a continuous and consistent pattern with a pump-up sprayer. During finishing operations **Surface Delay** must be trowelled into the concrete surface or sprayed ahead of smoother on stamp overlay. It must be worked into the surface. **Surface Delay** can be reapplied between finishing operations under severe conditions.

CLEAN-UP

Before **Surface Delay** dries; spills and tools can be cleaned up with water.

DISPOSAL

Contact your local government household hazardous waste coordinator for information on disposal of unused product.

LIMITATIONS

Surface Delay is not a substitute for curing compounds. This product is effective only during placing and finishing operations. **Surface Delay** is not a surface retarder. Do not apply during final troweling as discoloration may occur. For use by trained professionals that have read the complete SDS.

PACKAGING

1 gal (3.8 L) jugs
5 gal (18.9 L) pails

COVERAGE

Approx. 200 - 400 ft² per gallon (4.9 - 9.8 m²/L)

PHYSICAL PROPERTIES

Appearance: milky, opaque
VOC: 0 g/L
Odor: solvent

SHELF LIFE

Under normal conditions: when kept dry and moisture free, out of direct sunlight, the shelf life of an unopened container is (12) months from the date of purchase. Storage must be under roof and off the floor. Avoid temperature extremes. Rotate inventory to maintain product that is within limits.

WARRANTY

Warranty of this product, when used according to the directions, is limited to refund of purchase price, or replacement of product (if defective), at manufacturer's/seller's option. Sure-Crete Design Products shall not be liable for cost of labor or direct and/or incidental consequential damages.

CAUTIONS

KEEP OUT OF REACH OF CHILDREN. Inhalation: Avoid prolonged breathing of product. Use NIOSH approved respirator if threshold limit values are unsafe. **Skin Contact:** Skin contact may cause irritation. Remove contaminated clothing and wash affected skin with soap and water. Launder clothing before reuse. If symptoms persist, seek medical attention. **Eyes:** Wear safety eye protection when applying. Contact with eyes may cause irritation. Flush eyes with water for 15 minutes. If symptoms persist, seek medical attention.

SAFETY DATA SHEETS

The following are links to all available safety data sheets related to this product:

- <http://www.surecretedesign.com/sds/surface-prep-surface-delay-sds.pdf>