

**BUILDING TRUST** 

## PRODUCT DATA SHEET SCOFIELD<sup>®</sup> Acrylic Sealer 100

#### Solvent Based Sealer

#### **PRODUCT DESCRIPTION**

SCOFIELD<sup>®</sup> Acrylic Sealer 100 is a tough pure acrylic concrete sealer in a solvent base. It is designed to protect and beautify all types of concrete with a high gloss durable clear coating. SCOFIELD<sup>®</sup> Acrylic Sealer 100 is non-yellowing to preserve the appearance of all types of decorative concrete.

#### USES

All types of concrete including plain, stamped, colored. acid stained, exposed aggregate, etc. Use on concrete driveways, sidewalks, pool decks, patios, etc.

#### **PRODUCT INFORMATION**

# Packaging1-gallon (3.8L) cans or 5-gallon (18.9L) pails.Shelf Life1 year unopened, if opened use right away.Storage ConditionsStore in a well ventilated area, away from heat sources.

#### **APPLICATION INFORMATION**

Coverage	Two thin coats are recommended for net coverage of:	
	Smooth Troweled: 300 ft <sup>2</sup> per gallon	
	Textured or Stamped:200 ft <sup>2</sup> per gallon	
	Broom Swept: 200 ft <sup>2</sup> per gallon	
	Exposed Aggregate and Pavers: 100 ft <sup>2</sup> per gallon	

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#### CHARACTERISTICS / ADVANTAGES

- High Gloss
- Durable
- High Solids
- UV Resistant

#### **APPLICATION INSTRUCTIONS**

#### SURFACE PREPARATION

Clean dirt, wax, grease, oil and other contaminants from the surface, using a pressure washer, bristle brush or rotary brush. Be sure to remove any foreign coating with a chemical stripper or abrasive wheel unless previous coating is same or similar solvent-based sealer. Make sure the surface is clean, dry and sound. Clean oily concrete with a quality cleaner degreaser. Use a bristle brush for heavily oiled spots. If surface is slick, etch with quality concrete etching product. Rinse well with a pressure washer. Allow 24 hours to dry. Do not apply to excessively hot surfaces as rapid drying may cause bubbles to form. For pavers, sweep away any loose sand. DO NOT THIN.

#### APPLICATION

Apply evenly from can or other metal container with appropriate roller. Use a long nap roller for exposed aggregate, a medium nap roller for textured surfaces and a short nap roller for smooth surfaces. Do not pour directly from can to concrete. Wait until the surface is tack-free before applying a second coat. Apply perpendicular to the first coat. Cross-rolling allows for an even application. If spraying, use a solvent resistant sprayer holding tip no more than 8" from surface during application. Back rolling is recommended while spraving. Clean up immediately with A-1 SOLVENT. Xylene or Acetone. Foot traffic should be avoided for 4 hours. Brush may be used where roller will not reach. Vehicle traffic should be avoided for 48 hours. Cooler temperatures or increased humidity will slow the dry time.

#### Removal

If removal is needed, use a quality chemical paint stripper.

#### **CLEANING OF TOOLS**

Clean tools with A-1 SOLVENT, Acetone or Xylene.

#### MAINTENANCE

Clean sealed surface with water only. Reseal surface as needed but no more than every two years to prevent buildup of sealer.

Meets or Exceeds: ASTM C-309, Type I Class A and B; ASTM C-1315-11; AASHTO Spec M-148; EPA 40 CFR Part D.

#### LIMITATIONS

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**Slip Resistance:** For additional slip resistance, apply one coat of SCOFIELD<sup>®</sup> Acrylic Sealer 100. Mix SCOFIELD Traction Additive into sealer and apply with second coat.

### **BASIS OF PRODUCT DATA**

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

#### **OTHER RESTRICTIONS**

See Legal Disclaimer.

#### ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

#### LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

SIKA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within the product's shelf life. User determines suitability of product for intended use and assumes all risks. User's and/or buyer's sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD



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