



PRODUCT DATA SHEET

SCOFIELD® CureSeal 100 Plus

Concrete Cure and Seal in a Solvent Base

PRODUCT DESCRIPTION

SCOFIELD® CureSeal 100 Plus is a Low VOC, styrene-acrylic copolymer solution formulated to achieve both a protective and decorative finish as well as allow the concrete to attain full mix design properties. SCOFIELD® CureSeal 100 Plus is a film-forming sealer, which will assist the curing of freshly placed concrete. SCOFIELD® CureSeal 100 Plus complies with VOC regulations of <100g/L.

USES

Apply over fresh concrete for curing the concrete, or over existing concrete to seal and protect.

CHARACTERISTICS / ADVANTAGES

- High Gloss
- Wet Look
- High Solids
- UV Resistant

PRODUCT INFORMATION

Packaging	1-gallon (3.8L) cans or 5-gallon (18.9L) pails.
Shelf Life	1 year unopened, if opened use right away.
Storage Conditions	Store 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 ² per gallon Textured or Stamped: 200 ft ² per gallon Uncured Broom Swept: 200 ft ² per gallon Exposed Aggregate and Pavers: 100 ft ² per gallon
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APPLICATION INSTRUCTIONS

SURFACE PREPARATION

If applied over fresh concrete as a cure and seal spray with a solvent resistant sprayer, a roller may also be used if concrete is hard enough to walk on without marring the surface. For existing concrete protection 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

When applying to fresh concrete, apply evenly at the recommended rate with a solvent resistant sprayer, a roller may also be used if concrete is hard enough to walk on without marring the surface. For existing concrete, 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 spraying. Clean up immediately with A-1 SOLVENT, Xylene or Acetone. Foot traffic should be avoided for 4 hours. Brush may be used where roller won't 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.

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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.

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Sika Corporation

201 Polito Avenue
Lyndhurst, NJ 07071
Phone: +1-800-933-7452
Fax: +1-201-933-6225
usa.sika.com

Sika Mexicana S.A. de C.V.

Carretera Libre Celaya Km. 8.5
Fracc. Industrial Balvanera
Corregidora, Queretaro
C.P. 76920
Phone: 52 442 2385800
Fax: 52 442 2250537



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