



SCOFIELD
SYSTEMS

TECH-DATA BULLETIN TD-SAS-100.01
Rev. 02.28.2018



Your Partner in Decorative Concrete.

SCOFIELD® Acrylic Sealer 100

Solvent Based Sealer

1. Description:

SCOFIELD 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 Acrylic Sealer 100 is non-yellowing to preserve the appearance of all types of decorative concrete.

2. Product Benefits:

- High Gloss
- Durable
- High Solids
- UV Resistant

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

4. Coverage:

Two thin coats are recommended for net coverage of:
Smooth Troweled: 300 ft² per gallon
Textured or Stamped: 200 ft² per gallon
Broom Swept: 200 ft² per gallon
Exposed Aggregate and Pavers: 100 ft² per gallon

5. Surface Prep: 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.

6. 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 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 will not reach. Vehicle traffic should be avoided for 48 hours. Cooler temperatures or increased humidity will slow the dry time.

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

8. Shelf Life: 1 year unopened, if opened use right away.

9. Storage: Store in a well ventilated area, away from heat sources.

10. Slip Resistance: For additional slip resistance, apply one coat of SCOFIELD Acrylic Sealer 100. Mix SCOFIELD Traction Additive into sealer and apply with second coat.

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

12. 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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13. Technical Data

VOC: 99.8 g/L w/exempt solvent

Flash Point: 40° F

HMIS

Health: *3

Reactivity: 0

Flammability: 3

Protection: X

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

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SCOFIELD PRODUCTS ARE INTENDED FOR PROFESSIONAL USE ONLY

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