



**SCOFIELD
SYSTEMS**



Your Partner in Decorative Concrete.

SCOFIELD® CureSeal™ 100 Plus

Concrete Cure and Seal in a Solvent Base

1. 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.

2. Product Benefits:

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

3. Areas of Application: Apply over fresh concrete for curing the concrete, or over existing concrete to seal and protect.

4. Coverage: Two thin coats are recommended for net coverage of:

- Smooth Troweled: 300 ft²per gallon
- Textured or Stamped:200 ft²per gallon
- Uncured Broom Swept: 200 ft²per gallon
- Exposed Aggregate and Pavers: 100 ft²per gallon

5. Surface Prep: 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.**

6. 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.

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 Cureseal 350. Mix SCOFIELD Traction Additive into sealer and apply with second coat.

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

Scofield customer service: 1 800 800 9900

Eastern Headquarters: 4155 Scofield Road, Douglasville, GA 30134 voice: 770 920 6000 fax: 770 920 6060



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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.

13. Technical Data:

VOC:	99.2 g/L	HMIS			
Flash Point:	0° F	Health	3	Flammability	3
		Reactivity	0	Protection	X

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www.scofield.com

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