

***EAGLE** Supreme Seal*

DESCRIPTION: EAGLE Supreme Seal is a one coat, tough, high solids (25%), 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. Supreme Seal is Non-yellowing to preserve the appearance of all types of decorative concrete

USES: Eagle Supreme Seal protects and beautifies all types of concrete such as colored, stamped, and exposed aggregate. It also protects and adds gloss to concrete pavers, and stained concrete. Paver joints will be stabilized and pavers will be sealed.

TOOLS REQUIRED: Use brush for cutting in tight spots. Use short nap roller for smooth concrete and longer nap roller for rough concrete. If using tray, do not use thin plastic. Use metal or heavy duty plastic container. Alternately an airless sprayer can be used.

COVERAGE :

- Exposed Aggregate concrete-Apply at rate of 100 square feet per gallon
- Textured and stamped concrete-200 square feet per gallon
- Broomed concrete-NOT recommended due to highlighting of imperfections in concrete and darkening of concrete. Use Eagle Satin Seal. However, if wet look is desired for broomed concrete, apply at rate of 200 square feet per gallon.
- Trowel finish and other slick surfaces-Apply at rate of 300 square feet per gallon.
- Pavers- 200 square feet per gallon. Use metal sprayer.

PREPARATION: Clean dirt, wax, grease, oil and other contaminants from the surface. Be sure to remove any foreign coating unless previous coating is same or similar oil based sealer or stain. Make sure the surface is clean, dry and sound. Clean oily concrete with EAGLE CONCRETE CLEANER DEGREASER NEUTRALIZER or other degreasing soap. Use a bristle brush for heavily oiled spots. If surface is slick, etch with muriatic acid, dilute to 1 part acid to 4 parts water. Rinse well with a pressure washer. Allow 24 hours to dry. Apply only when surface and air temperatures are above 50° F and below 90° F. Do not apply to excessively hot surfaces as rapid drying may cause bubbles to form. For pavers, sweep away any loose sand. Wear Safety glasses and gloves.

APPLICATION: Brush may be used where roller won't reach. Do not pour directly from can to 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. Keep roller soaked by dipping on every stroke. Every few feet turn perpendicular to the first coat, and cross roll without re-dipping. The continual dipping with the first coat gives a heavy application and the cross-rolling allows for an even application. If spraying, use a metal container and clean up immediately with aromatic solvent such as Xylene, toluene, or lacquer thinner.

DRY TIME: Dries to walk on in 4 hours to a glossy shine and may be driven on in approximately 48 hours. Cooler temperatures of 50° F and below will increase drying time significantly. Two coats are recommended. Cross roll the second coat perpendicular to the first coat for an even application.

SLIP RESISTANCE: For garages and other smooth floors, you may add a non-skid paint additive to the second coat of Supreme Seal. Follow directions on non-skid additive and do not overload system.

CLEAN UP: Clean application tools and equipment with Aromatic Solvent such as A1 Solvent, Toluene, Xylene, or Lacquer Thinner. These solvents are flammable, proper caution should be exercised.

STORAGE: Product will not freeze. Re-seal unused product completely and store in ventilated area away from open flames. One gallon can closes by hammering lid on can. Five gallon pail cannot be adequately re-sealed. If you smell solvent after closing lid, finish using product or discard.

MAINTENANCE: Clean floor with water. Do not use ammonia based cleaners. For interior floors EAGLE CONCRETE POLISH is recommended as sacrificial coating to protect hard sealer film from scratching.

LIMITATIONS: Not recommended for brick due to bricks tendency to absorb moisture from under seal. Sealer will melt plastic, asphalt, or any petroleum-based product. Any surfaces not mentioned should be tested in small areas before applying sealer. **NOTE:** Gasoline and other Auto parts cleaners containing hot solvents will melt stain. Wiping will smear stain. Allow to dry. Either leave be for protection or re-coat with stain for best appearance. If floor will be regularly exposed to chemicals, it is highly recommended that you test a spot before proceeding with whole floor.

TROUBLESHOOTING: If discoloration, streaking, splotching, and/or cracking occur, it is usually due to insufficient coating (see Application rates). A second coat is recommended. If fogginess occurs due to insufficient drying of concrete beforehand, apply an aromatic solvent such as Xylene, toluene, or lacquer to melt sealer and release moisture. If buildup occurs due to years of repeated application, application of aromatic solvent such as, Xylene, toluene, or lacquer thinner is recommended to restore shine. Protective coating should last years. However, the gloss will fade sooner if exposed to the sun. Bubbles may sometimes occur, but will dissipate and not affect the seal. Eagle Supreme Seal may be used on fresh concrete to cure and seal and on old concrete to protect and beautify.

Technical Data

Finish:	High Gloss
Color:	Clear
Dry Time:	4 hours for foot traffic & 48 hours for auto traffic.
Recoat Time:	When tack –free, approximately 1-2 hours
Coats recommended:	2 coats
Coverage:	100-300 sq. ft. per gallon depending on porosity of concrete
Resin:	Acrylic
Solvent:	Petroleum Naphtha Aromatic Hydrocarbon
Weight per Gallon:	7.5 +/-
Nonvolatile by weight:	25%