

## CLEMONS CONCRETE COATINGS

# SUPER SEAL CONCRETE CURE & SEALS



Our SUPER SEAL line of cure & seals are specially formulated to aid the curing of fresh concrete. Cure and seals lock in moisture helping the slab reach maximum strength which increases durability, reduces dusting, and offers better crack and freeze/thaw resistance. After the concrete has cured, you are left with a decorative sealer that beautifies and continues to protect the concrete. Also seals pavers and exposed aggregate.

★ Seals & Protects★ Decorative Finish★ Clear, Brown, & Gray Tinted



★ Non-Yellowing

★ Solvent-Based



For more information: www.clemonsconcretecoatings.com

### **SUPER SEAL**

#### **DESCRIPTION**

**SUPER SEAL** sealers are high solids, styrene-acrylic, copolymer solutions formulated to achieve both a protective and decorative finish as well as allow the concrete to attain full mix design properties. **SUPER SEAL** is a film-forming sealer which will assist in the curing of freshly placed concrete. **SUPER SEAL** is formulated as follows:

**SUPER SEAL-30 NY:** High solids (30%) Extra UV Blockers are added for longer-lasting, non-yellowing protection.

SUPER SEAL-30: High solids (30%) is formulated for exposed aggregate and concrete pavers.

SUPER SEAL-25 NY: High solids (25%) is formulated for spray-ability with Extra UV Blockers.

SUPER SEAL-25 MATTE: Includes matting agent to reduce gloss and produce a low-luster finish.

SUPER SEAL-25 LV: Low Viscosity economical solvent-based Cure & Seal.

#### **PREPARATION**

Clean all dirt, wax, grease, oil, and other contaminants from the surface. Be sure to remove any foreign coating unless the previous coating is the same or a similar solvent-based sealer. Clean oily concrete with Clemons' CLEANER DEGREASER NEUTRALIZER and use a bristle brush for heavily oiled spots. Rinse well with a pressure washer and 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 or surfaces that are experiencing large changes in temperature, as this may cause bubbles to form.

If the surface is slick, etch with Clemons' ETCH & CLEAN. For pavers, sweep away any loose sand.

Not for use on cured, broom-finished concrete.

#### **APPLICATION**

If applying to fresh concrete, wait until all the bleed water has evaporated. For best results apply **SUPER SEAL** with a roller. A brush may be used where the roller won't reach. Do not pour directly from the can onto the concrete. Apply evenly from the can or another metal container with an 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 the roller soaked by dipping it, on every stroke. Every few feet turn perpendicular to the first coat, and cross-roll without re-dipping. Wait until the surface is tack-free before applying a second coat. The continual dipping with the first coat gives a heavy application, and the cross-rolling allows for an even application. When spraying, use a solvent-resistant sprayer. Clean up immediately with an aromatic solvent such as A-1 SOLVENT or Xylene. Do not thin product.

#### **NET COVERAGE RATE**

Two thin coats are recommended. One coat application is possible if applied at the proper rate and cross-rolled. Exposed Aggregate and Pavers: 100 ft² per gallon Textured or Stamped: 200 ft² per gallon Smooth Troweled: 300 ft² per gallon Fresh Broomed Concrete: 200 ft² per gallon

TECHNICAL DATA HMIS

VOC: standard <700 g/L Health 2 Flammability 2 Flash Point: 106° F Reactivity 0 Protection B

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

#### **SLIP RESISTANCE**

For additional slip resistance on smooth concrete, apply one coat of **SUPER SEAL**. Mix SUPER GRIP into the sealer and apply with the second coat.

#### **CLEANUP**

Clean tools with A1-SOLVENT or Xylene.

#### **MAINTENANCE**

Clean sealed surface with water only. Reseal surface every two years or as needed to prevent buildup of sealer.

**DISCLAIMER**: Since the manufacturer has no control over handling, use, or storage; no guarantee expressed or implied, is offered. The suitability of the product for use shall be solely up to the user. The manufacturer retains the right to the venue.

#### Made in USA

#### **CLEMONS CONCRETE COATINGS**