



EVOLVE-35^{H6}

CURE AND SEAL

HIGH-GLOSS FINISH

DESCRIPTION

EVOLVE-35^{H6} 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. EVOLVE-35^{H6} is a film-forming sealer, which will assist the curing of freshly placed concrete. EVOLVE-35^{H6} is formulated as follows:

- EVOLVE-35^{H6}: Available in Clear & Brown tinted. Slow drying, High solids (25%) formulation for spray-ability. Two coats of EVOLVE-35^{H6} are preferred to one thick coat. A better Low VOC formulation than the competition!
- EVOLVE-35^{H6}: Available in Clear & Brown tinted. Slow drying, Lower Solids (19%) formulation for spray-ability. Great for resealing previously sealed surfaces. Two coats of EVOLVE-35^{H6} are preferred to one thick coat. A better Low VOC formulation than the competition!

FEATURES

High Gloss, Wet Look, High Solids, U.V. Resistant, Slower Drying, Easy to Spray

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 a CLEANER DEGREASER and use a bristle brush for heavily oiled spots. Rinse well with a pressure washer and allow 24 hours to dry. Apply only when the 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 ETCH & CLEAN. For pavers, sweep away any loose sand.

APPLICATION

When applying to fresh concrete, wait until all the bleed water has evaporated. For the best results apply EVOLVE-35^{H6} with a solvent-resistant sprayer. Hold conical spray tip no more than 8" from surface. If the product must be rolled, be sure to use a solvent-resistant non-shedding roller cover. 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. 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. Clean tools immediately with an aromatic solvent such as A-1 Solvent or Xylene. Do not thin product. Foot traffic should be avoided for 4 hours. Vehicle traffic should be avoided for 48-72 hours. Cooler temperatures or increased humidity will slow the dry.

NET COVERAGE RATE

Two thin coats are recommended.

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

TECHNICAL DATA

EVOLVE-35^{H6} VOC: <350 g/L

EVOLVE-35^{H6} VOC: <400 g/L

Flash Point: 40° F

EVOLVE-35^{H6} Meets or Exceeds: ASTM C-309, Type I Class A & B; ASTM C-1315; AASHTO Spec M-148; EPA 40 CFR Part D

EVOLVE-35^{H6} Meets or Exceeds: ASTM C-309, Type I Class A & B. AASHTO Spec M-148; EPA 40 CFR Part D

HMIS

Health 2 Flammability 3

Reactivity 0 Protection B

SLIP RESISTANCE

For additional slip resistance, apply one coat of EVOLVE-35^{H6}. Mix EVOLVE-35^{H6} into sealer and apply with the second coat.

CLEANUP

Clean tools with A1 Solvent or Xylene immediately after use.

MAINTENANCE

Clean sealed surface with water only. Reseal surface no more than 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. Manufacturer retains the right to venue.

CONTACT US

Additional product information, technical assistance and customer service are available by contacting

Diamond Decorative Supply. Visit: DiamondDecorative.com, Email: info@DiamondDecorative.com or Call: 330.992.0022