

EVERCLEAR

ACRYLIC CURE & SEAL FOR DECORATIVE CONCRETE

DESCRIPTION

EVERCLEAR is a pure acrylic concrete cure & seal that protects and enhances the appearance of cured concrete with a clear, non-yellowing seal that is harder and more durable than standard cure and seal products. EVERCLEAR is specially formulated to enhance the color of stamped concrete, exposed aggregate, and colored concrete pavers, making these surfaces look deeper and richer in appearance. EVERCLEAR is also an excellent product for residential concrete driveways, sidewalks, and patios. It provides protection against the damaging effects of traffic, weather, and de-icing salts while allowing the concrete to “breathe”. EVERCLEAR gives concrete a satin finish that highlights the color and texture of surfaces without excessive shine or slipperiness.

PRIMARY APPLICATIONS

- Stamped concrete
- Concrete pavers
- Terrazzo
- Decorative concrete overlays
- Driveways and sidewalks
- Acid-stained concrete

FEATURES/BENEFITS

- Pure acrylic formulation ensures no yellowing and a breathable film that allows moisture in hardened concrete to evaporate
- Enhances the appearance of colored concrete
- Easy to apply
- Harder and more durable than standard polymer blend cure & seals

TECHNICAL INFORMATION

Typical Engineering Data

The following results were developed under laboratory conditions.

Drying time* at 73°F, 50% RH:..... < 1 hour
Recoat4 to 24 hours
Foot traffic4 to 6 hours
Wheel traffic6 to 10 hours
VOC content..... < 700 g/L
Adhesion to concrete.....excellent

Alkali resistance

48 hour exposure.....excellent

Solvent resistance..... minimal

Resistance to yellowing

from UV exposure.....excellent

Solids content..... > 25%

Moisture loss (ASTM C 156)..... < 0.40 kg/m²

*Low concrete or air temperature and/or high relative humidity will extend drying time.

Appearance: EVERCLEAR will darken and highlight the color of concrete, masonry, pavers, etc., giving these materials a “wet” look. Follow recommended coverage rates carefully for best appearance.

PACKAGING

EVERCLEAR is packaged in 55 gal (208 L) drums, 5 gal (18.9 L) pails and 4/1 gal (3.8 L) units per case.

SHELF LIFE

3 years in original, unopened container.

SPECIFICATIONS/COMPLIANCES

- ASTM C 1315, Type 1, Class A
- ASTM C 309, Type 1, Class A & B
- USDA compliant



The Euclid Chemical Company

19218 Redwood Rd. • Cleveland, OH 44110
Phone: [216] 531-9222 • Toll-free: [800] 321-7628 • Fax: [216] 531-9596
www.euclidchemical.com

An **RPM** Company



COVERAGE

First coat:300 ft²/gal (7.3 m²/L)

Second coat:400 ft²/gallon (9.8 m²/L)

Coverage will vary from the above rates depending on surface porosity and texture.

NOTE: AVOID EXCESSIVE BUILD-UP. THICKER APPLICATIONS MAY LEAD TO DISCOLORATION AND POOR PRODUCT PERFORMANCE.

DIRECTIONS FOR USE

Surface Preparation: The concrete surface must be clean and free of puddled or standing water. Although compatible with other Euclid Chemical solvent-based curing and sealing products, best results are obtained when applying EVERCLEAR on bare, unsealed concrete. *EVERCLEAR can not be applied over curing compounds.* When applying to new stamped concrete, the surface must be free of all release agent powder residue.

Application: Apply at a uniform coverage with an industrial hand held pump-up or airless sprayer, or by roller. Common garden-type sprayers should not be used. If applying by roller, use a short 3/8" nap, solvent resistant roller cover. The first coat of EVERCLEAR acts as a primer for the second coat. Allow the first coat to dry tack-free before applying the second coat. Best performance and appearance is achieved with two coats, following the prescribed coverage rates.

REMOVAL

Dried, cured EVERCLEAR may be removed with strong solvents such as xylene, MEK or toluene. (Always follow package directions and warning labels). EUCO CLEAN & STRIP is a citrus based stripper than can also be used to remove EVERCLEAR. Alternatively, the product can be removed by sandblasting or by other similar mechanical action.

CLEAN-UP

Tools and equipment may be cleaned with EUCO SOLVENT, xylene, xylol or toluene. Run cleaning solvent through spray equipment to remove residual materials and prevent clogging of nozzle in future use.

PRECAUTIONS/LIMITATIONS

- EVERCLEAR will deepen the color of concrete. To seal concrete without a change in appearance, the use of a penetrating sealer such as EUCO-GUARD 100 or EUCO-GUARD VOX is recommended.
- Material will not freeze in storage but should be allowed to rise to 50°F (10°C) or more before use.
- Excessive build-up of EVERCLEAR or puddling of the product during application can lead to improper curing, bubbling, and discoloration.
- Do not apply over curing compounds.
- Do not apply when concrete surfaces or ambient temperatures are below 40°F (4°C), or if rain is expected within 12 hours after application. Application in hot direct sunlight or when concrete and/or air temperatures are 95°F (35°C) and above can cause bubbling.
- Use with adequate ventilation block all HVAC ventilation ducts which may distribute solvent odor. Keep away from open flames. If solvent odor is objectionable, the use of a water-based, low odor product, such as SUPER AQUA-CURE VOX, may be preferred.
- Do not apply over concrete that will receive toppings, epoxy or urethane based coatings or adhesives.
- Although compatible with many carpet, tile and floor covering adhesives, a test section is recommended to ensure compatibility.
- Not resistant to gasoline or other automotive fluids.
- Do not thin this product.
- In all cases, consult the Material Safety Data Sheet before use.

WARRANTY: The Euclid Chemical Company ("Euclid") solely and expressly warrants that its products shall be free from defects in materials and workmanship for one (1) year from the date of purchase. Unless authorized in writing by an officer of Euclid, no other representations or statements made by Euclid or its representatives, in writing or orally, shall alter this warranty. EUCLID MAKES NO WARRANTIES, IMPLIED OR OTHERWISE, AS TO THE MERCHANTABILITY OR FITNESS FOR ORDINARY OR PARTICULAR PURPOSES OF ITS PRODUCTS AND EXCLUDES THE SAME. If any Euclid product fails to conform with this warranty, Euclid will replace the product at no cost to Buyer. Replacement of any product shall be the sole and exclusive remedy available and buyer shall have no claim for incidental or consequential damages. Any warranty claim must be made within one (1) year from the date of the claimed breach. Euclid does not authorize anyone on its behalf to make any written or oral statements which in any way alter Euclid's installation information or instructions in its product literature or on its packaging labels. Any installation of Euclid products which fails to conform with such installation information or instructions shall void this warranty. Product demonstrations, if any, are done for illustrative purposes only and do not constitute a warranty or warranty alteration of any kind. Buyer shall be solely responsible for determining the suitability of Euclid's products for the Buyer's intended purposes.