



# EVERCLEAR

ACRYLIC CURE & SEAL FOR DECORATIVE CONCRETE

EUCLID CHEMICAL

## 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. 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. EVERCLEAR can be tinted with Euclid Universal Color Packs, which are available in standard colors.\*

## PRIMARY APPLICATIONS

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

## FEATURES/BENEFITS

- Pure acrylic formulation ensures no yellowing and a more breathable seal
- Harder and more durable than standard polymer blend cure & seals
- Can be tinted with Euclid Universal Color Packs to even out variegated concrete surfaces
- Enhances the appearance of colored concrete

## TECHNICAL INFORMATION

Material properties tested under laboratory conditions @ 27°C, 50% RH. . Expect reasonable variation under field conditions.

| PROPERTIES    | VALUE           | PROPERTIES                 | VALUE                    |
|---------------|-----------------|----------------------------|--------------------------|
| Dry to touch  | < 1 hour        | VOC content                | 681g/L                   |
| Recoat        | 4 hours minimum | Solid content(by weight)   | >25%                     |
| Foot traffic  | 4 to 6 hours    | Moisture loss (ASTM C 156) | < 0.40 kg/m <sup>2</sup> |
| Wheel traffic | 6 to 10 hours   |                            |                          |

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

**Appearance:** EVERCLEAR is a clear liquid in the container. After application and drying, EVERCLEAR will greatly darken concrete, and will have a medium gloss finish. A small test area is strongly recommended to confirm appearance prior to beginning full application.

\*Lower concrete temperatures, Lower ambient temperatures, higher relative humidity or a combination of the above in the extended drying time.

## PACKAGING

EVERCLEAR is packaged in 20 L metal pail and 200 L metal drums.

CURING & SEALING

EVERCLEAR

Rev.01, 04/20

## COVERAGE

| APPLICATION                                   | FIRST COAT m <sup>2</sup> /L | SECOND COAT (OPTIONAL) m <sup>2</sup> /L |
|-----------------------------------------------|------------------------------|------------------------------------------|
| Curing & Sealing Fresh Concrete               | 7.4 to 8.6                   | 8.6 to 9.8                               |
| Sealing or Re-sealing Existing/Cured Concrete | 8.6 to 9.8                   | 8.6 to 9.8                               |

**NOTE:** Coverage rates are approximate. Actual coverage depends on temperature, texture, and substrate porosity. Avoid excessive build-up of sealer, as this may cause discoloration and/or poor product performance.

## SHELF LIFE

12 months in original, unopened container.

## SPECIFICATIONS/COMPLIANCES

- ASTM C1315, Type 1, Class A
- ASTM C309, Type 1, Class A & B
- USDA compliant

## 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.

**Mixing:** EVERCLEAR requires no preblending and should be used directly from the container. If a color is needed, mix 2 to 3 Euclid Universal Color Packs into a 20 L pail of EVERCLEAR for a translucent finish. If an opaque finish is required, mix 4 to 5 Euclid Universal Color Packs into the pail. Frequently stir the tinted EVERCLEAR to keep the color packs in suspension while applying.

**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. Tinted EVERCLEAR is best applied with a short nap roller for better and more uniform coverage. If you have to spray tinted EVERCLEAR, it is good practice to put 2 golf balls in the sprayer and shake frequently to help keep the color packs in suspension.

Application of EVERCLEAR too heavily, in too many successive coats, or in multiple coats over time can cause bubbling, whitening, peeling, and ultimate failure of the product. To prevent over-application, it is good practice to measure the area to be sealed and the corresponding volume of product required based on the coverage rate. Also, applying EVERCLEAR in hot weather or onto a hot surface can cause bubbling. If EVERCLEAR is showing signs of over-application, scrub the surface with a solvent such as acetone\* or xylene\*, using a stiff natural bristle brush. Keep the surface wet with the solvent while scrubbing, adding more if necessary. The solvent will turn the sealer back into a liquid form, at which point excess material can be wiped off with a lint-free mop or towel. Do not apply additional sealer. After removing the excess EVERCLEAR, a roller can be used to redistribute the remaining product evenly across the surface, adding more solvent as necessary to keep the sealer wet.

## REMOVAL

Dried, cured EVERCLEAR may be removed with strong solvents such as acetone or xylene (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

- 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 may be preferred.
- 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 any of the BARACADE sealers are recommended.
- Material will not freeze in storage but should be allowed to rise to 10°C or more before use.
- Do not apply when concrete surfaces or ambient temperatures are below 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 35°C and above can cause bubbling.
- 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.
- Tinted EVERCLEAR is a thin film cure and seal and it will wear over time. It is not intended to be a coating or permanent fix to poorly colored or finished concrete.
- Before installing carpet, tile and floor covering adhesives, a test section is recommended to ensure compatibility.
- Not resistant to gasoline or other automotive fluids.
- Do not dilute this product.
- In all cases, refer the Safety Data Sheet before use.

*\*Contact sales representative*



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