



# EVERCLEAR M

## ACRYLIC CURE & SEAL FOR DECORATIVE CONCRETE

EUCLID CHEMICAL

CURING & SEALING

### DESCRIPTION

**EVERCLEAR M** 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 M** is specially formulated to enhance the colour of stamped concrete, exposed aggregate, and coloured 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 M** gives concrete a satin finish that highlights the colour and texture of surfaces without excessive shine.

### 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
- Enhances the appearance of coloured concrete
- Harder and more durable than standard polymer blend cure & seals

### TECHNICAL INFORMATION

#### Typical Engineering Data

The following results were developed under laboratory conditions.

<b>Drying Time*</b> @ 23°C, 50% RH:	< 1 hour	<b>Alkali Resistance:</b>	48 hour exposure	excellent
<b>Recoat:</b>	4 to 24 hours	<b>Solvent Resistance:</b>		minimal
<b>Foot Traffic:</b>	4 to 6 hours	<b>Resistance to yellowing from UV exposure:</b>		excellent
<b>Wheel Traffic:</b>	6 to 10 hours	<b>Solids content:</b>		> 25%
<b>Adhesion to Concrete:</b>	excellent	<b>Moisture loss (ASTM C 156):</b>		< 0.40 kg/m <sup>2</sup>

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

**Appearance :** **EVERCLEAR M** is a clear sealer that will darken and highlight the colour of concrete, masonry, pavers, etc., giving these materials a "wet" look.

### PACKAGING

**EVERCLEAR M** is packaged in 20 L metal pails.

### 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

### COVERAGE

First coat: 7.3 m<sup>2</sup>/L                      Second coat: 9.8 m<sup>2</sup>/L

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

EVERCLEAR M

MASTER FORMAT #:  
03 39 23

## 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 M** on bare, unsealed concrete. **EVERCLEAR M** 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 M** requires no preblending and should be used directly from the container.

**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 suitable roller with solvent resistant cover. The first coat of **EVERCLEAR M** 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 M** is best applied with a short nap roller for better and more uniform coverage. If you have to spray tinted **EVERCLEAR M**, it is good practice to put 2 golf balls in the sprayer and shake frequently to help keep the colour packs in suspension.

Application of **EVERCLEAR M** 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 M** in hot weather or onto a hot surface can cause bubbling. If **EVERCLEAR M** 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 M**, a roller can be used to redistribute the remaining product evenly across the surface, adding more solvent as necessary to keep the sealer wet.

*\*Available at home improvement stores. Follow all safety precautions printed on the package.*

## REMOVAL

Dried, cured **EVERCLEAR M** may be removed with strong solvents such as acetone or xylene (always follow package directions and warning labels). A citrus based stripper can also be used to remove **EVERCLEAR M**. Alternatively, the product can be removed by sandblasting or by other similar mechanical action.

## CLEAN UP

Tools and equipment may be cleaned with 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 odour. Keep away from open flames. If solvent odour is objectionable, the use of a water-based, low odour product may be preferred.
- EverClear will deepen the colour 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 M** or puddling of the product during application can lead to improper curing, bubbling, and discolouration.
- Do not apply over curing compounds.
- Tinted **EVERCLEAR M** 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 coloured 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 thin this product.
- In all cases, consult the Safety Data Sheet before use.

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