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## General Description

ECO-CURE HIGH GLOSS is water based, modified acrylic sealer designed to cure, seal and prime concrete surfaces. ECO-CURE HIGH GLOSS has non-yellowing polymers, which seal in the mixing water present in fresh concrete ensuring the continuous availability of sufficient water for hydration of Portland cement and develops compressive and tensile strengths of the concrete.

### FEATURES

- Complies with specs ASTM C-309 Type 1, Class A & B  
AASHTO-M-148 Type 1, Class A & B  
CAN/CGSB-25.20-95 Type 2 Clear  
ASTM C 1315
- Controls concrete cure for full development.
- Cures, seals, hardens and dustproofs on a single application,
- Protects surfaces during construction,
- Unimpaired by wind and weather.
- Water based (V.O.C. 190g/Litre)
- Excellent for indoor and environmentally sensitive areas.
- Non-flammable and odor free
- Non-yellowing

## Uses

ECO-CURE HIGH GLOSS is applied to fresh concrete as soon as the workers can apply it without marking the surface and when there is no standing water present. ECO-CURE HIGH GLOSS is suitable for use as a curing and sealing membrane on all types of vertical, horizontal, interior or exterior cementitious surfaces.

ECO-CURE HIGH GLOSS provides a tough high gloss film that is resistant to abrasion and common staining materials, prevents the adhesion of cementitious droppings and the penetration of most oils and greases. ECO-CURE HIGH GLOSS provides an excellent base for mastic and cutback adhesives used when applying resilient floor tile. ECO-CURE HIGH GLOSS should be used where carpet is to be applied since its sealing effect retards efflorescence, which shortens the life of the carpet.

## Properties of Material

Appearance	White Liquid (dries clear)
Minimum solids	25%
Drying time	2-3 hours at room temperature (50% humidity)

## Limitations

This product should not be used below 4° C. May not be compatible with other sealers and coatings. Do not allow uncured product to freeze. ECO-CURE HIGH GLOSS may affect the bond of joint sealants if applied in the joints.

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**Installation Method****NEW CONCRETE**

1. Apply a coat of ECO-CURE HIGH GLOSS at the listed rate by brush, short (3/8") nap phenolic compound roller or low pressures sprayer.  
For best results, apply a second coat to ensure the optimum curing conditions. Allow 4 hours drying time between coats and before opening the area to light traffic. Do not allow heavy traffic until concrete can safely carry the load.
2. Upon completion of construction operations, clean ECO-CURE HIGH GLOSS cured surfaces with either a commercial cleaning compound, detergent, or mild alkali and recoat the surface immediately prior to the building turnover.

**EXISTING CONCRETE**

1. Clean and strip surface to bare concrete. Apply two coats as above.

**Rate of Application****Surface Profile****Application Rate**Smooth Concrete  
ECO-CURE HIGH GLOSSM<sup>2</sup>/lFt<sup>2</sup>/U.S. gal.

5 - 9

200 - 400

Rough Concrete  
ECO-CURE HIGH GLOSS

3 - 5

100 - 200

**Clean Up**

Clean tools and equipment with water. To remove dried material, use xylene soaked cloth to soften the material. Clean hands and skin with waterless hand cleaner. Do not use solvents to wash skin.

**Packaging**

Available in 3.78 litre (1 gallon), 18.93 litre (5 gallon) and 205 litre (55 gallon) drums.