

SPECIALTY CONSTRUCTION PRODUCTS

EZ STRIP CURE

EASY TO REMOVE CONCRETE CURING COMPOUND

P R O D U C T D A T A

DESCRIPTION

EZ Strip Cure is a water based, low V.O.C. low odor curing compound for fresh concrete which is removed easily from most concrete after curing is complete to allow subsequent applications of penetrating sealers, high performance coatings or waterproofing compounds.

Uses

- Cures concrete surfaces to ASTM or AASHTO standards to enable the concrete to develop its full design strength and minimize shrinkage cracking.
- Cures concrete scheduled to receive subsequent treatments of dustproofers, liquid hardeners and densifiers, penetrating water repellents of polymer coatings

ADVANTAGES

- EZ Strip Cure is a film forming curing compound that effectively cures concrete to ASTM and AASHTO standards
- Unlike other curing compounds or cure & seal products, EZ Strip Cure can be easily removed after curing is complete. Removal does not require strong chemicals or aggressive abrasion. EZ Strip Cure is removed with relatively low pressure water spray or common household cleaners. The effort to remove the EZ Strip Cure is no more than the normal cleaning preparation of plain (uncured) concrete required prior to application of penetrating sealers or high performance coatings.
- Other "dissipating resin" curing compounds require ultraviolet (UV) light to initiate decomposing properties. These products do not work indoors and require long term UV exposure outdoors. EZ Strip Cure is easily removed indoors or outdoors, whenever the contractor wants to remove the curing compound.
- Protects slabs from construction dirt and stains while it effectively cures concrete.
- Easy to apply with standard spray equipment for curing compounds
- Milky white during application for gauging proper coverage rate, dries clear.

TECHNICAL DATA

Complies with National Volatile Organic Compound Emission Standards for Architectural Coatings, Federal EPA Regulation 40 CFR Part 59

V.O.C. Content:

0 g/L

Curing effectiveness: EZ Strip Cure complies with the following standards

ASTM C309, Type 1, Class A AASHTO M148, Type 1, Class A

PACKAGING

EZ Strip Cure is available in 5 gallon (18.9 liter) pails or 55 gallon (208 liter) drums.

ESTIMATING GUIDE

Coverage depends on the surface texture and porosity of the concrete, but to effectively cure to ASTM C309 and AASHTO M148 standards, the minimum coverage rate is

200 ft²/ga (5 M²/L)

DIRECTIONS

MIXING: Do not dilute. EZ Strip Cure is packaged ready to use and only requires stirring or mild agitation prior to use.

APPLICATION: Use a low pressure, pump sprayer equipped with a fan nozzle or a short nap roller. Hold sprayer tip 6-8 inches from the surface of the concrete. Apply uniformly leaving no pinholes or gaps after all bleed water has dissipated and application will not mar surface.

REMOVAL: The producers of penetrating sealers, thin set mortars, floor covering adhesives and high performance coatings require the complete removal of the curing membrane prior to application of their products.

After concrete curing is complete (typically a minimum of 28 days), EZ Strip Cure can be removed by pressure washing the surface with a minimum of 1,500 psi. Hold the power washer approximately 3-6 inches from the concrete and use a sweeping motion on the surface to remove the film.

In areas where pressure washing is not possible or not practical, dilute SkidDaddle with water 5:1. Coverage rate for diluted SkidDaddle is approximately $200 \text{ ft}^2/\text{ga}(5 \text{ M}^2/\text{L})$. Use this mixture in a mechanical scrubber equipped with black



scrubbing pads to remove the EZ Strip Cure.

If SkidDaddle is not available, use diluted household ammonia or other household cleaners like Spic & Span, Top Job, or Mr. Clean. Rinse with clean, potable water. Any areas displaying residual curing compound may be washed a second time. Rinse well before applying subsequent sealers or mastics.

CLEAN-UP

Clean tools and equipment immediately after use with soap and water.

STORAGE

Do not allow to freeze. Store tightly closed containers in warm area. Shelf life of properly stored material is one year from date of manufacture.

LIMITATIONS

- EZ Strip Cure may be more difficult to remove from concrete containing high range water reducing admixtures. For concrete containing these admixtures, contact ChemMasters for recommendations prior to curing application.
- Do not apply at surface or ambient temperatures below 50°F(10°C).
- Do not use as a bond breaker for tilt wall construction
- Heavy rain or puddling water may soften film on exterior, horizontal concrete. Film hardens again upon drying

CAUTION

Causes eye irritation on direct contact. Over exposure may cause skin and respiratory tract irritation. Do not take internally. Keep out of reach of children.

Make certain that the most current versions of the product data sheet and MSDS are being used. Go to www.chemmasters.net or contact ChemMasters customer service at 1.800.486.7866 to verify the most current version.

Proper application is the responsibility of the user. ChemMasters can only make technical recommendations and cannot provide quality control on the jobsite.

> This Product is Formulated and Labeled for Industrial and Commercial Use Only FOR BEST RESULTS AND SAFEST USAGE, USER IS SPECIFICALLY DIRECTED TO CONSULT THE CURRENT MATERIAL SAFETY DATA SHEET AND PACKAGE LABEL FOR THIS PRODUCT

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