



ChemMasters®

EZ Strip Cure™^{DR}

Easily Removable Dissipating Resin Cure For Freshly Placed Smooth Trowel Finished Concrete

SPECIALTY CONSTRUCTION PRODUCTS

P R O D U C T D A T A

DESCRIPTION

EZ Strip Cure^{DR} is a water based, low V.O.C. low odor curing compound for smooth trowel finished fresh concrete which aids in cement hydration, then quickly dissipates for easy removal to allow subsequent application of floor coverings, penetrating sealers, high performance coatings or waterproofing treatments. Typical dissipating qualities are evident within one week of application. **EZ Strip Cure^{DR}** performs equally well in both interior and exterior applications. Does not require removal from floors that are to be diamond polished.

USES

- Retains moisture to improve cement hydration for improved strength, durability and appearance while reducing shrinkage.
- Use on concrete scheduled for polishing or to receive subsequent treatments of dustproofers, liquid hardeners and densifiers, penetrating water repellent, polymer coatings or various floor coverings

ADVANTAGES

- Easily removed with light mechanical or hand abrasion after curing is complete.
- **EZ Strip Cure^{DR}** will not clog or load diamond polishing tools, and does not require removal from substrates that are to be diamond polished.
- **EZ Strip Cure^{DR}** does not require UV exposure, and is easily removed indoors or outdoors.
- Easy to apply with standard spray equipment for curing compounds.
- Dissipates quickly for early removal.
- Very color stable even under prolonged UV exposure
- Milky white during application for gauging proper coverage rate.

Packaging Part Number

5 gal (18.9 liter)	36 per pallet	6405.05
55 gal (208 liter)	4 / pallet	6405.55

TECHNICAL DATA

- Complies with National V.O.C. Emission Standards for Architectural Coatings, Federal EPA Regulation 40 CFR Part 59 and lower VOC regulations @ < 350g/L

Physical Properties

VOC content	< 150 grams/liter
Flash Point closed cup	>200°F (93°C)

Estimating Guide

coverage rates vary with concrete condition

Condition	ft ² /gallon	m ² /liter
Curing	200	5

Drying Time @ 70°F (21°C) with 50% R.H.

Dry to _ condition	Hours
To touch	1-2
For Light foot traffic	8

Directions

Mixing: Do not dilute. **EZ Strip Cure^{DR}** is packaged ready to use and only requires stirring or mild agitation prior to use.

Application: **EZ Strip Cure^{DR}** is intended for use on smooth trowel finished concrete. Do not apply to broom finished concrete. Apply **EZ Strip Cure^{DR}** after all bleed water has dissipated and application will not mar surface. For best results, apply **EZ Strip Cure^{DR}** with a low pressure, airless sprayer equipped with a fan nozzle orifice of 0.020 to 0.035" at 0.5 to 1 g.p.m.. The optimum spray pattern is an 8" to 12" fan. Hold sprayer tip 8" to 12" from the surface of the concrete. Apply uniformly leaving no pinholes or gaps. Do not allow the material to puddle.



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Removal: Allow **EZ Strip Cure^{DR}** to remain in place for a minimum of three days to maximize curing efficiency.

Remove from substrate using a low rpm floor buffer, walk behind or riding floor cleaner equipped with stiff bristle pads, 100 grit sandpaper or 100 grit abrasive screen. Edges, corners and smaller areas may be removed using hand held stiff bristle brush or hand held sanders equipped with 100 grit sandpaper or 100 grit abrasive screen.

EZ Strip Cure^{DR} can also be removed by pressure washing on low setting. Hold the power washer approximately 3 to 6 inches from the concrete and use a sweeping motion on the surface to remove the film.

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.

In areas where removal is incomplete, dilute **SkidDaddle** with water 5:1. Coverage rate for diluted **SkidDaddle** is approximately 200 ft²/gal (5 m²/L). Use this mixture in a mechanical scrubber equipped with black scrubbing pads to remove remaining **EZ Strip Cure^{DR}**

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

- Do not apply if surface or ambient temperatures are below 50°F (10°C).
- Do not apply to broom finished concrete.
- Do not use as a bond breaker for tilt wall construction
- Heavy rain or puddling water may soften film on exterior, horizontal concrete.
- **EZ Strip Cure^{DR}** is formulated to dissipate on highly alkaline, freshly placed concrete. Application to fully cured concrete will retard or prevent its ability to dissipate and require more aggressive removal procedures.
- Removal of any curing membrane doesn't replace proper floor preparation if a high performance coating or topping is to be applied.

Precautions: WARNING

Harmful if swallowed. May be Harmful if inhaled. May cause respiratory irritation. Causes eye irritation.

Precautionary Statements: Avoid breathing fume/mist/vapours/spray. Wash hands and skin thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

See the Safety Data Sheet for information regarding the safe use of this product.

Keep out of reach of children.

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. We warrant our products to meet our published specifications and to be free from defects in materials and workmanship to the acceptable quality levels defined in these specifications. If acceptable quality levels are not specified, the acceptable quality levels will be those normally supplied by us for the product. We make no guarantee of the results to be obtained from the use of our products. The determination as to the adaptability of any of our products to the specific needs of the Buyer is solely Buyer's prerogative and responsibility. We are glad to offer suggestions on the use of our products. Nevertheless, there are no warranties given except such expresses warranties offered in connection with the sale of a particular product. Our liability shall be limited to replacement of, or refund of an amount not to exceed the purchase price attributed to, the goods as to which such claim is made. Our selection of one of these alternatives shall be Buyer's exclusive remedy. IN NO CASE SHALL WE BE LIABLE FOR CONSEQUENTIAL OR SPECIAL DAMAGES, EVEN IF WE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, GUARANTEES, CO-CONDITIONS AND REPRESENTATIONS, EITHER EXPRESSED OR IMPLIED, WHETHER ARISING UNDER ANY STATUTE, COMMON LAW, USAGE OR TRADE, COURSE OF DEALING OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.