



ROLL *EZE*

Cement based roll on surface coating and refinisher

DESCRIPTION

Roll Eze is an easy to use, cement-based, resin modified product used to resurface almost any concrete or related surface. Roll Eze works on surfaces that are flat, vertical, or even overhead. Roll Eze is easily pigmented making it the perfect architectural coating. This product is perfect for completely re-coloring old, tired, textured concrete since this durable, yet ultra-thin coating will minimally change the existing surface texture. It is freeze-thaw resistant, abrasion resistant and adheres tenaciously to most concrete and other clean surfaces such as asphalt, cinder block, cement board, and foam.

FEATURES AND BENEFITS

- *Easy to apply for job efficiency*
- *Can be colored easily to match most environments*
- *Indoor or outdoor use*
- *Can be antiqued and sealed like concrete*
- *30 lb or 3lb units with bag in a pail for easy mixing*

TYPICAL APPLICATIONS

Roll-Eze can be used for the resurfacing of most concrete type surfaces including but not limited to, driveways, patios, plain block walls, stucco, pool decks, pre-cast concrete, asphalt, fountains, and any other concrete surface in need of color restoration.

TECH SPECIFICATIONS

Specifications listed for product used at 70 degrees and no adverse conditions.

Working time.....30-45 min max from initial mix.

Foot traffic.....4 hours

Vehicle traffic.....48 hours

Set times can vary based on temp, humidity and other environmental factors

Coverage per 30 lb bag.....300-400 sq ft rolled, 400-800 sprayed

Coverage per 3 lb bag30-40 sq ft rolled, 40-80 sprayed

Compressive strength.....2900 psi at 21 days

Dry appearance.....Varies by color

Tensile strength.....972 psi

Flexural strength.....990 ultimate

INSTRUCTIONS

SURFACE PREP: All concrete substrates must be structurally sound and fully cured (28 days min). Clean the surface of any contaminants including dust, dirt, debris, paint, tar, wax, oil, and grease using Walttools C Cleaner. Curing compounds or sealers under a year old should be removed or fully abraded before using Roll Eze. This is not designed for use on smooth or hard troweled surface. If so, you must mechanically profile any hard or power troweled surfaces by shot blasting or proper acid etching. Surface should be at least a CSP 1. Do a final power wash of the surface and allow to dry. If you sand blasted or acid etched you will want to apply Flex Bo primer to the surface no more than 2 hours before you apply the Roll Eze. Substrate and ambient temperatures should be between 50° and 85° before application.

INSTRUCTIONS

MIXING: For each unit of Roll Eze, pre measure out 8 quarts of water(2 gallons). Make sure water is not warm. For best working time, you will want the water to be as cold as possible. It may even require icing of a large batch of water for getting ready to mix several batches of Roll Eze. Place **only** 1.5 gallons of water in a large mixing vessel or the included 5 gallon bucket. When you add your water, this is also the time to add in your optional color packs. Color addition is usually twice the amount used in typical overlay and countertop mixes due to the heavy water load. Remember that when using color packs you want to keep the water used from batch to batch to be the same to avoid abrupt color changes to the final finish. Slowly begin mixing the water with a paddle mixer as you add in the Roll Eze material. Continue to mix while you add and then mix for a two full minutes once all the material has been added. You can add up to the remaining 2 quarts of water based on your desired consistency. A thin paint like feel will take the full 8 qts(necessary for spray applications). The mixed material should be of a very fluid consistency, if it seems to be too thick to roll, add up to another 8 ounces of water and mix another minute. Expected coverage is 300-800 sq feet per full 30 lb bag batch. **NOTE: 3 lb unit should start with 24 ounces of water and keep 4 ounces of water in reserve, especially for spraying. For even smaller jobs where a whole batch is not needed, use 9 ounces of water for every pound of powder material.**

APPLICATION: Always test in a small area to ensure appearance. Roll Eze can be applied by roller, brush or sprayer. If rolling, use at least a 3/8 inch nap, though 1/2 inch or more is better on more aggressive textures. It is recommended to lightly mist the surface with water(pre-dampen) a few minutes ahead of where you are applying the material. Roll out as thin as possible while getting opaque coverage, much like using a standard paint. Do not roll over where product had dried out. If spraying, be sure to dampen the surface first and then use a medium tip(2.0) and slightly overlap the spray. Material should land and almost flatten on the surface. Once sprayed or rolled, you can carefully drag with a concrete broom to achieve a brush finish appearance if desired. If applying a second coat, wait 45 minutes before the second coat. Pot life of the material is about 45 minutes. If it starts to thicken during the application process you can just remix(no more water) and it should loosen up for a limited time. If antiquing treatment on a textured surface, you may use Tru Tique after about 4 hrs dry time on exterior surfaces. Interior surfaces may need 8 hrs or so to dry. You may seal the next day with a standard concrete sealer such as Waltools Stampseal, Stampseal H2O, Or D2K. Two light coats recommended. If using a solvent based sealer, you need to lightly spray the first coat and can either spray or roll the second.

NOTES

Roll Eze is not a structural topping. It is not possible to predict the appearance of micro-cracking in a non-structural toppings. Reflective cracks may appear due to vibration, substrate flexure or existing joints and cracks. This material is designed as a wear surface when sealed for foot traffic, and other rubber-wheeled traffic. Damage can result by exposure to metal or plastic wheeled traffic.

NOT recommended in locations where deicing salts will be used.

WEATHER: Air and material temperatures **below** 60°F may delay setting time and reduce strength gain.

WARNING: DO NOT BREATHE DUST. AVOID CONTACT WITH SKIN AND EYES. Use material in well-ventilated areas only. Exposure to cement dust may irritate eyes, nose, throat, and the upper respiratory system/lungs. Silica exposure by inhalation may result in the development of lung injuries and pulmonary diseases, including silicosis and lung cancer. The use of a NIOSH/MSHA-approved respirator is recommended to minimize inhalation of cement dust. Cover skin with protective clothing. In case of eye contact with cement dust, flush immediately and repeatedly with clean water and consult a physician. If wet concrete splashes into eyes, rinse eyes with clean water for at least 15 minutes and go to the hospital if further treatment is needed. **PROPOSITION 65 WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

LIMITED WARRANTY: This product is warranted to be of merchantable quality when used according to the instruction herein. It is not warranted to be suitable for any purpose or use other than the general purpose for which it is intended. Liability under this warranty is limited to the replacement of the product as purchased, if found to be defective upon inspection by the manufacturer. This limited warranty is issued and accepted in lieu of all other expressed warranties and explicitly excludes liability for consequential damages. Buyer assumes all risk and liability resulting from the use of this product. Revised 05-15-19