

DESCRIPTION



EZ STAIN SOLID COLOR is a 100% siliconized modified acrylic resin, one component, low VOC floor coating system. Can be used in interior/exterior, vertical/horizontal surfaces. Its formula was created with high-performance that form a strong long-lasting, even film on properly prepared surfaces with CEMENTINA epoxy mortar.

FEATURES AND BENEFITS

- ✓ Easy installation.
- ✓ Applied with roller.
- ✓ No odor: Great for confined spaces.

INDUSTRY STANDARDS AND APPROVALS

LEED v4 Points Contribution **LEED Points**
 Health Product Declaration Up to 2 points.
 (HPD)* .

Using this product may help contribute to LEED certification of projects in the category shown above. Points are awarded based on contributions of all project materials.

WHERE TO USE

- ✓ Interior floors.
- ✓ Exterior patios, driveways, walkways, garage floors surfaces.

LIMITATIONS

- Do not use over structural cracks, in-plane cracks wider than 1/8" (3 mm) or where vertical out-of-plane movement occurs.
- Do not use over dimensionally unstable substrates such as hardwood flooring, oriented strand board (OSB), substrates containing asbestos, or metal. See the "Suitable Substrates" section below.
- Do not use where excessive substrate moisture and/or negative hydrostatic pressure exists.
- Do not use with premixed setting materials.
- Do not allow direct contact with solvent-based materials.
- Do not use in extreme freeze/thaw conditions.

SUITABLE SUBSTRATES

- ✓ Over CEMENTINA epoxy mortar.

SURFACE PREPARATION

All POLICRETE products require a surface preparation. The surface should be grinded, repair and be flat. Read all installation instructions thoroughly before applying the products(see TDS and SDS).

✓ All substrates must be structurally sound, stable, clean and free of any substance or condition that may reduce or prevent proper adhesion.

✓ Do not use chemicals (acid etching or stripping) to prepare approved substrates.

✓ Concrete substrates should have an International Concrete Repair Institute (ICRI) concrete surface profile (CSP) of #2. Mechanically clean and profile by diamond-cup grinding or another engineer-approved method when necessary.

✓ Substrate and ambient temperatures must be between 45°F to 75°F during and at least 24 hours after application.

✓ Fill all cracks and gaps that are greater than 1/32" (1 mm) with an appropriate filler material. Force the material into cracks, finish it smooth with a trowel and let it dry.

PRODUCT APPLICATION

Mixing

• Material should be pre-conditioned to a minimum of 50°F (10°C) prior to use. The material temperature must be brought to 5°F above the dew point temperature. Relative humidity should be below 75%.

• Do not apply if rain or heavy dew is expected within 24 hours.

• Mix it well before use.

Application

• Apply with high quality 3/8" nap roller to achieve a more even appearance.

• Allow first coat to dry before deciding if a second coat is necessary. An additional coat will provide a darker and more uniform color.

Note: horizontal surfaces may be subject to premature wear. Periodic touch-ups may necessary.

• For added protection, use a product such as UL-TRASEAL.

Dry Time

• Longer dry time required in cooler temperatures and in higher humidity. Allow 24 hours for light foot traffic.

• Surfaces may be subjected to light foot traffic after 24 hours. Allow 72 hours before subjecting surface to heavy traffic, repositioning furniture or automotive traffic. Park tires on corrugated cardboard for 7 days after applying stain. After 30 days, clean as needed with a mild, non-abrasive liquid detergent.

Clean-up

- Clean with soap and water.
- Properly dispose of all soiled rags and protect unused product from freezing.
- For disposal of empty containers and unused paint, contact your household refuse collection service.

Shelf Life and Product Characteristics

One (1) years in factory delivered unopened pouches. Once stabilized, 24 hours. Keep away from extreme heat, cold and moisture. Maintain at a proper storage temperature of 50-90°F. Keep out of direct sunlight and a way from fire hazards.

EXPANSION AND CONTROL JOINTS

✓ Provide for expansion and control joints as specified per TCNA Method EJ171 or per TTMAC Specification Guide 09 30 00, Detail 301MJ. Do not cover expansion joints with cement mortar.

✓ Protect POLICRETE work with metal strips (edge metal) along both edges of structural building expansion joints.

PROTECTION

• Protect the installation from foot traffic, rain and freezing for 24 hours.

Coverage: approx. 250-350 sqf/gal – 2 coats

Shelf Life and Product Characteristics

Shelf life 1 year stored in original when stored in original unopened container at 73°F (23°C)

Storage Store in cool, dry place. Protect from freezing

PACKGING

1 gallon.

LEGAL NOTICE

The technical data and any other printed information furnished by POLICRETE are true and accurate to the best of our knowledge. EZ STAIN SEMI-TRANSPARENT conforms to in house quality control procedures and should be considered free of defects. The data provided is believed to be reliable and is offered solely for evaluation. The use of this product is beyond the control of the seller therefore the buyer assumes all risks of use and handling whether done in a matter that is in accordance with the provided posted directions or not. POLICRETE makes no warranty; expressed or implied, of its products and shall not be liable for indirect or consequential damage in any event.

ANY ALTERATIONS TO THE WORDING OR REQUIREMENTS CONTAINED IN OR DERIVED FROM THIS TDS SHALL VOID ALL RELATED POLICRETE WARRANTIES.

Before using, the user must determine the suitability of our products for the intended use, and the user alone assumes all risks and liability. ANY CLAIM SHALL BE DEEMED WAIVED UNLESS MADE IN WRITING TO US WITHIN FIFTEEN (15) DAYS FROM DATE IT WAS, OR REASONABLE SHOULD HAVE BEEN DISCOVERED.