



RENOVATE

POLYMER-MODIFIED, CEMENTITIOUS COATING

OVERLAYS & MICRO TOPPINGS

DESCRIPTION

RENOVATE is a two-component, polymer-modified cementitious coating used to resurface concrete. **RENOVATE** is designed for application by roller or pump-sprayer, and it is ideal for revitalizing stamped concrete. The original stamped pattern of the concrete is not affected by **RENOVATE**.

PRIMARY APPLICATIONS

- Resurfacing stamped concrete
- Stairs
- New canvas for decorative concrete
- Covering dull, stained or weathered concrete

FEATURES

- Easy to apply.
- Retains texture of stamped concrete.
- May be integrally colored using THIN-CRETE COLOR PACKS.
- Compatible with STAIN-CRETE, STONE ESSENCE and ANTIQUING AGENT.
- Extremely tough, durable, wear-bearing surface.
- Easy to clean and maintain surface.
- Flexibility of application allows for a multitude of effects.

PACKAGING

One **RENOVATE** kit includes one 25 lb (11.3 kg) of grout (Part P) and 1 gallon (3.8 L) of liquid polymer emulsion (Part L); both parts are packaged in one 5 gallon pail.

SHELF LIFE

RENOVATE kit: 1 Year in original unopened container.

COVERAGE

Each **RENOVATE** kit will cover 75 to 100 ft² (6.9 to 9.3 m²) when applied by roller. If spray-applied, the coverage will be approximately 150 to 200 ft² (14 to 18.5 m²).

Gel Time (200 g).....95 minutes	Dry Time (20 mils).....90 minutes
Unit Weight.....96.8 lb/ft ³	Weathering (QUV) 2000 Hours.....Pass
ASTM C672, Scaling Resistance.....50 Cycles -- Pass (sealed with Increte Clear Seal)	ASTM D4060, Taber Abrasion H-18 100 Cycles -- 19.38 mg (sealed with Increte Clear Seal)
ASTM C190, Tensile Strength, psi 7 day.....362 28 day.....605	ASTM D2240, Hardness Hardness (Shore A 2-Days).....98 Hardness (Shore D-2 Days).....60

All tests performed on samples prepared from undiluted material.

RENOVATE

MASTER FORMAT #:
00 00 00

DIRECTIONS FOR USE

SURFACE PREPARATION: All loose material, such as paint or chipped concrete must be removed before resurfacing can begin, Increte's Uni-Strip is perfect for removing old coatings.. If any grease or oil stains are present, remove with GREASE-AWAY by mixing 4 to 8 oz (118 to 236 mL) of degreaser to 1 gal (3.8 L) of water. For optimum adhesion, the surface should have a profile of CSP 1-2 according to ICRI 310.2R-2013, On stamped concrete this can be his may be achieved by detergent scrubbing, low-pressure water cleaning or a light acid etch. Remove residue from the surface. or plain (or unstamped) concrete, Mechanically abrade the surface to achieve a surface profile equal to CSP 1-2 in accordance with ICRI Guideline 310.2. Properly clean profiled area.

MIXING: In a clean, 5 gal (18.9 L) plastic pail, add 75% of the Part L (liquid) and colorant if used. Slowly begin to mix while adding 25 lb (11.4 kg) of Part P (grout) and continue mixing to ensure the paste is smooth with no lumps. Add the remainder of Part L and continue mixing until uniformly blended. Allow to sit for 5-10 minutes to thicken. Remix before application.

APPLICATION: For best results surface should be dampened with water prior to application. For spray applications, mixture may be thinned with up to 2 gal (7.6 L) of clean, cool, potable water. Once thinned, the mixture may have to be periodically shaken/mixed to keep in suspension. For pump-spray application, use a tip with 1 gpm or larger to prevent clogs. RENOVATE may be troweled, squeegeed, or rolled on the surface at a thickness not to exceed 1/8 in (3.1 mm).

For stamped concrete, ANTIQUING AGENT may be used to provide a secondary color.

SEALING: After a minimum of 8 hours drying time, seal the surface with either CLEAR SEAL or CONCRETE STAIN SEALER for added surface protection.

MAINTENANCE: Clean surface as necessary with GREASE-AWAY or mild soap/detergent and rinse with water.

PRECAUTIONS/LIMITATIONS

- Keep from freezing. Do not apply to frozen or frost-filled surfaces.
- Do not apply if temperature is below 50 °F (10 °C). Store at temperatures between 50 to 90 °F (10 to 32 °C).
- Maximum thickness is 1/8 in (3.1 mm).
- For professional use only.
- In all cases, consult the Safety Data Sheet before use.

Rev. 12.17

WARRANTY: The Euclid Chemical Company ("Euclid") solely and expressly warrants that its products shall be free from defects in materials and workmanship for one (1) year from the date of purchase. Unless authorized in writing by an officer of Euclid, no other representations or statements made by Euclid or its representatives, in writing or orally, shall alter this warranty. EUCLID MAKES NO WARRANTIES, IMPLIED OR OTHERWISE, AS TO THE MERCHANTABILITY OR FITNESS FOR ORDINARY OR PARTICULAR PURPOSES OF ITS PRODUCTS AND EXCLUDES THE SAME. If any Euclid product fails to conform with this warranty, Euclid will replace the product at no cost to Buyer. Replacement of any product shall be the sole and exclusive remedy available and buyer shall have no claim for incidental or consequential damages. Any warranty claim must be made within one (1) year from the date of the claimed breach. Euclid does not authorize anyone on its behalf to make any written or oral statements which in any way alter Euclid's installation information or instructions in its product literature or on its packaging labels. Any installation of Euclid products which fails to conform with such installation information or instructions shall void this warranty. Product demonstrations, if any, are done for illustrative purposes only and do not constitute a warranty or warranty alteration of any kind. Buyer shall be solely responsible for determining the suitability of Euclid's products for the Buyer's intended purposes.