

eTC-80/20

Elastomeric Textured Coating for Concrete, Cementitious and Synthetic Surfaces

eTC-80/20 is a proprietary blend of latex acrylics formulated to provide an elastomeric, resilient, textured finish with superior weathering characteristics for concrete as well as cementitious and synthetic substrates.



USES

eTC-80/20 is designed as an above grade elastomeric coating. It can be used over a variety of substrates including brick, concrete block, poured concrete, concrete wall panels and synthetic substrates. Helps renew the look of faded and cracked stucco as well as EIFS.

ADVANTAGES

- **Flexible**
Forms a continuous and seamless coating.
- **Textured Appearance**
Can be troweled or sprayed in a variety of finishes.
- **Water Resistant**
Withstands wind-driven rain, salt spray and most chemicals. Seals tightly.
- **Superior Adhesion**
Adheres tightly to the surface without tearing or pulling away.
- **Low Maintenance**
Low maintenance requirements. Easy clean up.
- **Excellent Paintable Surface**
Provides an excellent paintable surface for elastomeric acrylic latex paints.
- **Non-Toxic**
Safe for both interior and exterior use and has no odor when cured.
- **Resists Mold & Mildew**
Vapor permeable. Breathable finish with added fungicides and mildewcides.
- **Renews the Look of Stucco**
Ideal to renew the finish of stucco and cementitious coatings.

TECHNICAL INFORMATION

Available Colors

eTC-80/20 is available in Mountain Gray, Southern Gray, Smoke Gray, Sandstone, Arctic White, Hawaiian Sand, Sandalwood, Desert Sunrise, Sierra Tan, and Palomino Beige. Custom colors are also available. **NOTE: Arctic White can be tinted to an unlimited number of colors using universal colorants.**

Texture

Available in both coarse and fine.

Recommended Thickness

30-40 mils.

Physical Properties

Composition	Textured Acrylic Latex
Viscosity	Paint Grade
Density	9.5 ± .1 lbs./gal.
Specific Gravity	1.14
pH	8.5
VOC	30 g/l
% Solids	70%
Elongation	10%
Temperature Range	-40°F. to 250°F.
Odor	Odorless When Dry
Toxicity	Non-Toxic
Shelf Life	3 Years
Stability	Salt Spray Stable

Coverage

eTC-80/20 will cover approximately 50 to 60 square feet per 1 gallon at the recommended thickness of 30-40 mils.

Dry Time

eTC-80/20 will be tack free in 1 hour and completely cured within 72 hours depending on weather conditions, composition and/or porosity of the substrate and thickness of the material.

Packaging

eTC-80/20 is available in 5 gallon and 1 gallon pails.

Storage

eTC-80/20 must be protected from freezing and stored in temperatures that do not exceed 90° F. Tightly replace the lid on the container. Store out of direct sunlight.

Clean Up

Immediately clean up uncured eTC-80/20 from tools, hands and equipment with soap and water. Do not allow material to dry on tools, equipment or clothing. If the material is allowed to dry, it may need to be removed with solvent.

APPLICATION GUIDELINES

READ AND FOLLOW ALL LABEL INSTRUCTIONS PRIOR TO APPLICATION OF THIS PRODUCT.

Surface Preparation

The surface must be structurally sound, solid, clean and dry. eTC-80/20 should not be applied to loose, crumbly or chalky concrete. The surface must also be completely free of any release oils or solvent-based finishes of any kind. If applying to a retaining wall, ensure that the backside of the wall is properly sealed to prevent water intrusion. One coat of SCT Sealing Primer (coverage approx. 300 ft. per gallon) must be applied to bare concrete and brick surfaces prior to the application of eTC-80/20. When applying product over brick or concrete block, any struck joints must be floated out with thin-set mortar to obtain a flat smooth surface, or the joints will show. **All cementitious surfaces must be coated with SCT Sealing Primer prior to application of eTC-80/20.** Minor substrate cracks may be filled with Weatherall UV Guard Premium Caulk and brushed with a stiff bristle brush to help blend the texture.

Application Method

Always be sure to mix or stir thoroughly before application. eTC-80/20 can be applied by various nap size rollers (3/4-1 1/2") or sprayed directly onto the substrate and back-rolled to prevent pin holes. If additional patterns are desired, trowel or brush the product soon after application. Using different sized nap rollers will provide various patterns. **Spraying and back-rolling will give the best results.** A handheld drywall hopper can be used as well as commercial texture sprayers.

Note: eTC-80/20 is not to be applied below grade.

Application Temperature

eTC-80/20 should be applied when ambient temperatures range between 40°F. and 90°F. and when relative humidity does not exceed 90%.

Note: Do not attempt to apply product if freezing temperatures are expected within 72 hours. Do not apply product during rain or when rain is imminent. Rain can damage uncured eTC-80/20.

MAINTENANCE

No particular maintenance is required. However, should any cracks or separations occur because of excessive substrate movement or other unusual circumstances, simply apply Weatherall UV Guard Premium Caulk or apply material into cracks and brush with a stiff bristle brush to blend the texture as appropriate. eTC-80/20 may also be lightly hosed down to remove dust and dirt. High PSI pressure washers could damage the finish.

AVAILABILITY/SUPPORT

Sealants & Coatings Technologies, Inc. products are available from the manufacturing plant located in southern Indiana, as well as a global network of distribution partners.

Sealants & Coatings Technologies, Inc. will gladly provide technical support upon request.

LIMITED WARRANTY

Warranty Statement:

Sealant & Coatings Technologies, Inc. (SCT) guarantees the contents of the container only. If the product is proved to be defective, replacement material will be furnished free of charge, FOB the nearest SCT distribution point, or the material cost will be refunded at SCT's option.

Due to the fact that SCT has no control over the surface preparation, application methods, weather or substrate characteristics, no guarantee as to the results is offered, expressed or implied. Labor cost, freight cost and loss of time or benefits are specifically not covered by this warranty. Responsibility for claims of any kind is strictly limited to the purchase price of the material. Neither SCT, nor the seller makes any representations or warranty, expressed or implied, concerning the use of this material other than that stated herein and on the product label. Neither shall be held responsible in any personal injury, property damage or other loss resulting from improper handling, storage or use of this material. The buyer accepts and uses this material under these conditions. Questions regarding this warranty should be directed to the nearest Sealants & Coatings Technologies, Inc. representative.

The user is solely responsible to determine the suitability of this product for its intended use prior to application. User assumes all risk and liability in connection therewith.