

## SCT SEALING PRIMER

SCT Sealing Primer is a proprietary blend of latex acrylics designed to provide a substrate surface primer in preparation for applications of PALLADIUM® Textured Coating, eF-Coat or SCT Flexible Joint Compound.



## USES

SCT Sealing Primer is used either by itself as a surface primer, or when mixed with SCT Flexible Joint Compound. It can be used over the following substrates:

- **Cementitious Surfaces**
- **SIPs**
- **Existing Stucco**
- **Aged Wood**
- **Masonry**
- **Foam Form Blocks**
- **OSB**
- **Urethane Foam Sheathing**

## ADVANTAGES

- **Environmentally Safe**  
May be used for interior and exterior applications.
- **Quick Drying**  
Surface dry in 30 minutes to 1 hour.
- **Prevents Bleed-Through**  
SCT Sealing Primer prevents bleed-through and staining caused by tannic acid.
- **Easy Clean Up**  
Easy clean up with soap and water.
- **Prevents Moisture Penetration**  
Prevents moisture penetration when used as a sealant.
- **Odorless**  
Odorless when dry.
- **Easily Applied**  
Easily applied by brush, roller or airless sprayer.

## TECHNICAL INFORMATION

### Available Colors

SCT Sealing Primer is only available in clear.

### Physical Properties

<b>Viscosity</b>	150 cps
<b>Density</b>	8.5 ± .1 lbs./gal.
<b>pH</b>	8 ± 0.5
<b>VOC</b>	46 g/l
<b>% Solids</b>	20%
<b>Odor</b>	Odorless When Dry
<b>Toxicity</b>	Non-Toxic
<b>Shelf Life</b>	2 Years
<b>Stability</b>	Salt Spray Stable
<b>Test Method</b>	ASTM G - 53

### Coverage

SCT Sealing Primer covers approximately 200-400 square feet per gallon depending on porosity and texture of substrate.

### Dry Time

SCT Sealing Primer will be dry to the touch in 30 minutes to 1 hour and completely dry in 24 to 48 hours depending on temperature and relative humidity.

### Packaging

SCT Sealing Primer is available in 5 gallon and 1 gallon pails.

### Storage

Store SCT Sealing Primer in a tightly sealed container in moderate temperatures (between 40° F. and 90° F.) **DO NOT FREEZE.**

### Clean Up

Immediately clean up uncured SCT Sealing Primer from application tools, hands and equipment with soap and water. Dried brushes will require cleaning with lacquer thinner. Spray equipment should be cleaned immediately per the equipment manufacturer's recommendations for latex finishes. Dispose of excess materials and SCT Sealing Primer by following all local, state and federal environmental disposal regulations.



**Manufacturing Facility: Sealants & Coatings Technologies**

106 Industrial Way | Charlestown, IN 47111

800-899-3301 | Fax: 812-256-2344 | [www.palladiumsct.com](http://www.palladiumsct.com)



## APPLICATION GUIDELINES

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

#### Surface Preparation

To ensure proper bonding, SCT Sealing Primer should be applied to surfaces that are clean, dry, and free of all dust, dirt, oil, solvents, fungi, mildew or any other contaminants. The substrate surface must be structurally sound and free from loose, crumbly, chalky, oil-based finishes or surfaces.

To clean the substrate use sand-blasting, pressure wash or wire brush. Rinse the surface thoroughly and allow it to dry completely.

If repairs to the substrate are necessary, use a material that is compatible with the existing substrate. Repair all damaged and delaminated wood, concrete, stucco, block or masonry. Any repair must be feathered out at the edges using a trowel in such a way as to reduce telegraphing of the repair through the PALLADIUM® Textured Coating System.

Any required sealing of joints, windows and other penetrations must be done prior to the application of SCT Sealing Primer except on cementitious surfaces. On cementitious surfaces, apply SCT Sealing Primer prior to the application of any caulking or SCT Flexible Joint Compound.

#### Application Method

SCT Sealing Primer may be applied with a brush, roller or airless sprayer. Apply one wet coat of primer. Saturation is not desired or required unless surface is unusually porous or roughly textured. Wipe or brush out all runs or puddles to eliminate excess material. Care should be taken not to allow build up of primer as it will create an excessively thick bond line between the substrate and the PALLADIUM Textured Coating System. Dilution of SCT Sealing Primer is not necessary. Allow surface to thoroughly dry before application of PALLADIUM Textured Coating or SCT Flexible Joint Compound. Drying time will depend on temperature and relative humidity.

**NOTE: eF-Coat is not to be applied on below grade applications.**

#### Application Temperature

SCT Sealing Primer should be applied when temperatures are between 40°F. and 90°F. Do not apply when subfreezing temperatures are expected within 48 hours of application. Avoid application in the rain or when rain is imminent. When applying in very hot weather, it is recommended that the material be applied to the shaded side of the house.

**DO NOT APPLY DURING FREEZING TEMPERATURES.**

## 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 wood 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. 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.

Questions regarding this warranty should be directed to the nearest Sealants & Coatings Technologies, Inc. representative.