

# SOLAR COATING

# SYSTEMS



## SCS DECK COAT

**SCS DECK COAT** is high quality water based acrylic coating with an epoxy additive which increases abrasion resistance. A special spherical silica sand is suspended in the mixture. It was developed for use over concrete, masonry and stucco surfaces. It is recommended for use over recreational courts, walkways, pool decks, patio decks, tennis courts, etc. It can be combined with a basecoat to provide a waterproof membrane for balconies and lanais. For an all water based system, price concrete with **SCS SPF/Penetrant Sealer**.

### FEATURES:

- **Adhesion** - Excellent adhesion to all concrete surfaces.
- **Ultra Violet Resistance** - Excellent UV resistance and color stability.
- **Wide Color Range** - Special colors can be accommodated.
- **Easy Application** - Single component, can be sprayed with airless equipment, rolled, or brushed.
- **Environmentally Friendly** – Single package, water based, lead, and mercury free.
- **Self Cleaning** - Seals and protects, resisting releasing dirt dust and pollution penetration.
- **Abrasive Weather /conditions** – Will withstand all normal weather conditions.
- **Provides durable, non skid texture over concrete.**
- **Meets all VOC requirements**

**Disclaimer:** Our data is based on information from laboratory tests which are believed to be accurate but all recommendations are made without warranty, since the conditions of use are beyond Solar Coating Systems control. We do not assume any liability or responsibility of the product relative to coverage, performance, or injury resulting from its use. Liability, if any, is limited to replacement of product.

### TYPICAL PROPERTIES: at 75<sup>0</sup>F

<b>Weight per gallon</b>	<b>10.5 lbs.</b>
<b>Color :</b>	<b>Wide Range</b>
<b>Solids by weight</b>	<b>52%</b>
<b>Solids by volume</b>	<b>38%</b>
<b>Flammability</b>	<b>N/A (water based)</b>
<b>Hardness (ASTM D3363)</b>	<b>3H pencil</b>
<b>Consistency</b>	<b>brush, roll, spray</b>
<b>Cure time (50% relative humidity, 75°F)</b>	<b>48 hours</b>
<b>Dry Time:</b>	<b>To touch-30 min: Recoat: 1-2 hrs.</b>
<b>Flash Point:</b>	<b>&gt; 200°F</b>

### LIMITATIONS AND PRECAUTIONS:

Do not apply when ambient temperature is below 50° F. Cold temperatures and high humidity will retard drying. Store in tightly closed containers and protect from freezing and excessive heat. SCS Elastomeric Coatings are not intended for use as a vapor and/or a fire barrier and should not be used for these purposes.

#### California Prop 65: Chemical Warning:

**(California Health and Safety Code #25249.5 ET SEQ)** Detectable amounts of some chemicals known to the state of CA to cause cancer, birth defects or other reproductive harm may be found in Solar Coating Systems petroleum based products and their vapors. Read and follow label directions and information on MSDS sheets and use care when handling or using petroleum products.