SOLAR COATING SYSTEMS

SCS BRUSHABLE WHITE ELASTIC PATCH

SCS BRUSHABLE WHITE ELASTIC PATCH is an all purpose, brushable grade exterior repair compound designed for use on roofs, walls, metal, ducting and other building materials. It is an extra tough, flexible repair compound designed to patch splits, cracks and holes in the roof surface and walls. The water based patch dries quickly to a non-tacky surface which offers great adhesion to a variety of surfaces. It is designed to repair cracks and holes up to 1" in width. Polyester is advisable to use as reinforcement. It remains flexible while it expands and contracts with the roof movement, and is ideal to use with all water-based Solar Coating Systems Products.

Can be used on:

Cement tile	Built up-roofs
Aged metal roofs (galvanized)	Urethane foam
Mobile home roofs	bonded gravel roofs

Roofs previously coated with asphalt, aluminum or tar.

PREPARATION:

All surfaces must be dry and free of dust, dirt, oil, loose granules, gravel, or peeling paint and other foreign matter. Washing roof surface is recommended for best results. Surfaces with mildew or stains must be cleaned with bleach solution (2 parts water to 1 part bleach) prior to application of the product. Be certain all surfaces are thoroughly rinsed and dry prior to application.

APPLICATION:

Surface and air temperatures must be a minimum of 55° F and rising. Do not apply if rain or heavy dew is expected within 24 hours. Apply with trowel or stiff bristle brush. Allow to cure 24-48 hours prior to coating. Do not thin. Do not allow product to freeze before full cure.

COVERAGE RATE: 25 SqFt/gal +/-

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

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 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 PHYSICAL CHARACTERISTICS

Weight per gallon	**11.64 lbs.**
Color :	**White**
Residue by evaporation	**62.0%**
Solids by volume	**55%**
Elongation at break	**230%**
Tensile Strength	**235 psi**
Viscosity: (Brookkfield HAT, spindle @ 5rpm)	**160-170 cps**
Flammability	**N/A (water based)**
Application temperature	**55° F and rising**
Consistency	**brush**
Cure time (50% relative humidity, 70°F)	**4 hours**

Clean up with warm water and soap

CAUTION! Harmful if swallowed, may cause eye, skin or respiratory irritation. Use with adequate ventilation. Keep out of reach of children

FIRST AID: Avoid prolonged breathing of vapor or spray mist. (NIOSH/MSHA TC23C or equivalent. In case of
Ingestion – Contact a physician immediately.
Eye Contact – Flush with of warm water and call a physician immediately.
Skin contact – Wash thoroughly with soap and water.

Regulatory/Environmental Characteristics:

Volatile Organic Compound	none
HMIS Rating	H-1,F-0,R-0, PP-A
RCRA Hazardous Substances	none
SARA Title 111 listing:	RQ value 100 lbs.
Sec.302 Extremely hazardous substances	no
CERCLA Hazardous substances	no
Sec 313 Toxic Chemicals	no

Water	C.A.S. #7732-18-5
Latex Polymer	C.A.S. # Mixture
Titanium	C.A.S # 13463-67-7
Calcium Carbonate	C.A.S. 1317-65-3