

# SOLAR COATING SYSTEMS



## SCS STITCHBONDED POLYESTER FABRIC T272, T325, T326 Firm

Properties	Test Method	Average Value		
		T272	T326	T325
Weight (per sq.yd)	Calculated by formula	3 ounces	2.75 ounces	2.75 ounces
Bursting Strength (lbs)	ASTM D3786	177	127	99.6
Tensile Strength (psi)	ASTM D1682	57.1	41	31.6
Tear Strength (lbs)	ASTM D1117	16.1	14.2	13.2
Elongation (%)	ASTM D1682	62	25.8	40.6
Conformability		Excellent	Good	Excellent
Ease of Saturation		Excellent	Excellent	Excellent

The above fabrics are 100% polyester stitch-bonded fabrics made without adhesives. They provide outstanding physical strength, superior elongation, quick wet-out and saturation, and ease of application.

**T272** is especially useful as a reinforcement for acrylic coatings.

**T325 and T326 firm** have weave patterns better suited for reinforcing asphalt emulsions.

**T326 Firm** is usually applied on smooth, flat surfaces, while **T325** is used mostly on surfaces which may have some irregularities where bridging may be an issue.

**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.