PRECISIONSIL****

Silicone Coated Fiberglass Fabric

The most conformable, flexible, trackable, and wear resistant fabric offered by Precision Coating-FTB

PRECISIONSIL™ Silicone Coated Fiberglass Fabrics are made from a woven fiberglass substrates that have been coated on one or both sides with silicone rubber. PRECISIONSIL™ offers dimensional stability, durability, excellent tensile strength and low elongation. The products surface friction is much



higher than that provided by a fabric coated with PTFE, yet allows the user to retain comparable release characteristics. In fact, some products that may adhere to PTFE coated fabrics may not adhere to silicone coated surfaces. Choose any of a variety of PRECISIONSIL™ colors for use where a surface grip with excellent release is desired.

Temperature range from -100° to 450°F (-73°C to 232°C).

Physical Properties

Product Number	Nominal Thickness (mil)	Coated Weight (lbs/sq yd)	Tensile Strength Warp / Fill (lbs/inch)	Maximum Width
PC-10 Silicone White	10	0.63	74 / (N/A)	39"
PC-20 Silicone Red	20	1.38	263 / (N/A)	38"
PC-23 C.O.S.O. Silicone Red	23	1.51	350 / (N/A)	37.5"
PC-25 Silicone White	25	1.40	285 / (N/A)	39"
PC-32 Silicone White or Red	32	1.99	286 / (N/A)	39"
PC-42 Silicone White	42	2.58	410 / (N/A)	39"

These product properties are suggestive and all products can be customized or converted to fit specific application requirements. Please contact us to discuss your unique application needs.