

PRECISIONSIL™ Silicone Coated Fiberglass Fabric

PRECISIONSIL™ is made from a woven fiberglass cloth that has been coated on one or both sides with white or red silicone rubber. This coating, combined with the excellent strength and dimensional stability of the fiberglass, results in a product appropriate for use in a variety of demanding applications.

Materials used in our white rubber compound conform to FDA requirements (21 CFR 177.1550). This FDA regulation deals with rubber articles intended for repeated use in contact with food. The regulation contains limitations on extractables, which apply to the finished fabricated article. For this reason, compliance with such limitations is the responsibility of the user.

Physical Properties

Product Number	Nominal Thickness (mil)	Minimum Weight (oz / yd²)	Breaking Strength (lbs. / inch width)	Maximum Width
PC S/R 23 C.O.S.O. – Red	23	19.85	500	38"
PC S/R 25 – Red	25	26.80	500	38"
PC S/W 7 – White	8.5	9.00	250	38"
PC S/W 10 – White	10	10.08	150	38"
PC S/W 23 – White	23	19.85	500	38"
PC S/W 25 – White	25	26.80	500	38"
PC S/W 32 – White	32	30.35	800	38"
PC S/W 35 – White	35	33.35	800	38"

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.