

***PRECISIONSIL™ Silicone Coated Fiberglass Belts***

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**

| <b>Product Number</b>         | <b>Nominal Thickness (mil)</b> | <b>Minimum Weight (oz / yd<sup>2</sup>)</b> | <b>Breaking Strength (lbs. / inch width)</b> | <b>Maximum Width</b> |
|-------------------------------|--------------------------------|---|--|----------------------|
| PC S/W 7 – White Belt         | 8.5                            | 9.00  | 250  | 38"                  |
| PC S/W 10 – White Belt        | 10                             | 10.08                                       | 150  | 38"                  |
| PC S/R 23 C.O.S.O. – Red Belt | 23                             | 19.85                                       | 500  | 38"                  |
| PC S/W 23 – White Belt        | 23                             | 19.85                                       | 500  | 38"                  |
| PC S/R 25 – Red Belt          | 25                             | 26.80                                       | 500  | 38"                  |
| PC S/W 25 – White Belt        | 25                             | 26.80                                       | 500  | 38"                  |
| PC S/W 32 – White Belt        | 32                             | 30.35                                       | 800  | 38"                  |
| PC S/W 35 – White Belt        | 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.