

PRECISIONFABTM

PTFE/Teflon® Coated Fiberglass Belts - Premium

Engineered for performance in the most demanding belting applications, Precision's Premium Grade PTFE Coated Fiberglass Belts PRECISIONFAB[™] deliver the best release, highest dielectric strength, and greatest chemical resistance of any Precision Coating PTFE belt. An extremely smooth, non-stick surface is applied over a woven fiberglass substrate and designed to keep fabric impressions to an absolute minimum. Our Premium Belts are excellent for use with sticky or gummy materials, and for process applications requiring an extremely smooth surface.



Features and Benefits

- Excellent release characteristics
- Low friction surface
- Operational and dimensionally stable from –100°F (-73° C) to +500°F (+260°C)
- Chemical resistant
- Virtually zero flow under heat and pressure
- FDA compliant (21 CFR 177.1550) for food processing, packaging and handling

Product Number	Nominal Thickness (mil)	Coated Weight (Ibs/sq yd)	Tensile Strength Warp / Fill (lbs/inch)	Tear Strength Warp / Fill (lbf)	Maximum Width
PC-3 Premium Belt	3	0.26	105 / 75	3.0 / 2.0	60"
PC-3 Premium 2 Ply Belt	6	0.52	175 / 160	5.0 / 4.0	4"
PC-10 Premium Belt	10	1.00	325 / 180	12.0 / 8.0	60"
PC-27 Premium Belt	27	1.98	410 / 600	25.0 / 20.0	110"

Physical Properties

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.