

PRECISIONFABTM

PTFE/Teflon® Coated Fiberglass Open Mesh Belts

A strong polytetrafluoroethylene (PTFE/Teflon®) based fluoropolymer resin impregnated open mesh fiberglass fabric. The mesh allows air-flow to increase the rate of drying. Applications requiring superior air and heat transfer can benefit from the use of PRECISIONMESH[™] Open Mesh Belts. Air flows readily through the 1/16" or 1/4" open weave of PRECISIONMESH's woven fiberglass substrate, making it ideal for use in heat tunnels and process freezing applications.



Features and Benefits

- Excellent release characteristics
- Low friction surface
- Center zone is operational from -100°F (-73°C) to + 500°F (260°C)
- FDA compliant (21 CFR 177.1550) for food processing, packaging and handling

Physical Properties

Product Number	Nominal Thickness (mil)	Coated Weight (Ibs/sq yd)	Tensile Strength Warp / Fill (lbs/inch)	Maximum Width
PC -19 Open Mesh (1/16" opening) Belt	16.5	0.93	300 / (N/A)	72"
PC-25 Tan Open Mesh (1/8" opening) Belt	30	0.82	170 / (N/A)	126"
PC 30 Brown (1/4" opening) Belt	33	0.88	230 / (N/A)	80"
PC 30 Tan (1/4" opening) Belt	33	0.88	240 / (N/A)	130"
PC 30 Black (1/4" opening) Belt	33	0.88	230 / (N/A)	84"

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.