

Premium Grade PTFE Coated Fiberglass Fabric

These fabrics have a very smooth surface and provide excellent release characteristics. Uses include: covering of heat sealing jaws, gaskets, conveyor belting, non stick surfaces for food processing and electrical insulation. Many of these fabrics can be certified to various military & aerospace specifications such as Mil I-18746B (now A-A-59300) & AMS 3666D Types 1 & 2 Please notify customer service of desired specification when ordering.

Typical Physical Properties - Series 502 Premium Grade					
Product Number	Thickness (ins.) (mm.)	Available widths (ins.)	Weight oz/sq.yd	Tensile warp x fill	Dielectric Strength volts
502-3*	.003 .076	38,50,84	4.3	70 x 50	2250
502-5*	.005 .127	38,50	7.5	120 x 100	3500
502-6*	.006 .152	38,50	8.6	120 x 100	5000
502-10*	.010 .254	38,50, 59,72	15.0	225 x 175	5500
502-11	.011 .279	38	17.0	225 x 175	7000
502-13	.013 .330	38,59	20.0	400 x 250	3500
502-20	.020 .440	38	30.0		

* Products marked with an asterisk are available in slit rolls (less than 38" wide) that are 36 yards long.

Typical applications include:

- impulse/L-Bar sealing
- Vacuum pack machines
- Vinyl window manufacturing
- Heat transfer presses
- Protective curtains & aprons
- Non-stick baking, cooking & drying

Andrew Roberts Inc. is a leading converter and fabricator of high performance coated fabrics tapes & belts. Our converting capabilities include:

Die Cutting - Slitting - Sheeting - Heat Sealing - Sewing