

## Porous Grade PTFE Coated Fiberglass Fabric

The **504** porous fabric series is specially formulated to be "breathable" while at the same time, maintaining their non-stick properties. These fabrics are very lightweight materials which are commonly used as release sheets for composite curing, molding and other processes which "off-gas."

Typical Physical Properties Series 504 Porous Grade						
Product Number	Thickness (ins.) (mm.)	Available Widths (ins.)	Weight Oz/sq.yd	Tensile Strength Warp x Fill Lbs/in	Resin(Ptfe) Content %	Porosity SCFM/FT2
<b>504-2</b>	.0018 .045	38	1.32-1.40	30x25	47	5-70
<b>504-3</b>	.0023 .058	38,50,60,80	1.6-1.9	90x70	19	40-120
<b>504-5</b>	.0049 .124	40,60	4.0-4.5	120x100	26	20-60
<b>504-10</b>	.0072 .182	62	6.8-7.3	250x225	13	5-50
<b>504-14CP</b>	.013 .330	42,62	9.3-10.5	325x275	24	10-40

**Typical applications include:**

- Silicone rubber manufacturing
- Composite mold release
- Curing rubber & plastic foams
- drying painted or lacquered products

**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**