

# GLASS/PTFE TAPE

**TGT** tapes consist of standard grade PTFE impregnated with fiberglass. The PTFE coating provides superior chemical inertness while the fiberglass adds dimensional stability and restricts PTFE cold flow. The PTFE also provides a quick release surface and is often used in heat-sealing machines, plastic bag manufacturing and roll can covering.\*\*

Operating Temperature Range: Silicone Adhesive (S):  
 -100°F (-73°C) to 500°F (260°C)  
 Standard Colors: Brown

Catalog Number Size	Adhesive	Backing Thickness		Adhesive Thickness		Total Thickness		Adhesion Strength		Tensile Strength		Elongation %
		mil	mm	mil	mm	mil	mm	oz/in	g/cm	lbs/in	kg/cm	
TGT-3/1.7-S	S	3.0	0.076	1.7	0.043	4.7	0.118	45	497	90	16.1	-
TGT-5/1.7-S	S	5.0	0.127	1.7	0.043	6.7	0.170	55	607	175	31.2	-
TGT-6/1.7-S	S	6.0	0.152	1.7	0.043	7.7	0.194	55	607	175	31.2	-
TGT-10/1.7-S	S	10.0	0.250	1.7	0.043	11.7	0.297	60	662	250	44.6	-

\* Other sizes/adhesives available, consult factory

\*\* Liner is standard on all sizes