

TICOPTFE, China military designated suppliers, focus on manufacturing and supplying various of PTFE parts and products 11 years .

## Basic Information



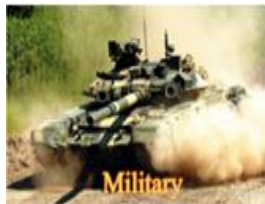
PTFE resin is first moulded into work blank and then skived. The PTFE resin skived sheet & tape are dielectric chemical resistant and not aging. They have a wide range of operation temperature.

Property	Unit	High-density	Semi-density	Common
Tensile Strength	MPa	≥30	≥20	≥10
Elongation At Rupture	%	≥30	≥60	≥100
1MHZ dielectric loss tangent ≥ 0.01		2.5*10 <sup>-4</sup>	-	-
1MHZ Dielectric Constant		AVG 1.8-2.2	-	-
Dc Breakdown Voltage (normal temperature)	KV/M	AVG 200 MIN 40	AVG 60 MIN 60	AVG 30

## Specification

Item	Thickness	Thickness Allowance	Width	Width Allowance	Lengh(cm)
High-density	0.015 0.030 0.020 0.035 0.025 0.040	±10%	30-90	±0.3	≥50
Semi-density	0.030 0.035 0.05-0.10	±10%	60-90	±0.3	≥100
Common	0.020 0.025 0.030 0.035 0.040-0.10	±10%	60-90	±2.0	≥50

## Application



## Why Us

### Business advantage

1. Focus on production and supply of PTFE components and products
2. 11 years experience in PTFE production and processing
3. 26 years of technical experience precipitation
4. 6 years experience of export services
5. Military designated suppliers
6. Service experience in many industries and areas
7. Long-term stable cooperation with customers in 27 countries



### **Quality products:**

1. Competitive factory price
2. 100% Virgin material to ensure quality
3. Free samples available
4. SGS Standard Certification
5. CNC Custom processing
6. Safe package suit for Air shipment and sea shipment



### **Professional service:**

1. 6 years experience of export services
2. Service for 45 countries and more than 1500 clients
3. Flexible MOQ
4. Delivery on time
5. 7\*24 hours quick response
6. Promise change the product In case of quality problems