

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

## Basic Information



Packing (packing compilation) is also called packing, usually by the soft wire woven, usually the sectional area of a square or rectangular, circular strips of material filled in the sealing cavity, so as to achieve sealing. Packing seal is the first cotton fiber plug in to prevent fluid leakage channels mainly used as seal leakage, water lifting machinery. As the filler of extensive sources, easy processing, low cost, reliable sealing, simple operation, so it is still in use today. Now the packing is widely used in centrifugal pump, compressor, vacuum pump, mixer shaft and propeller seal, piston pump, reciprocating compressor, reciprocating seal refrigeration machine well, all kinds of rotary sealing valve stem.

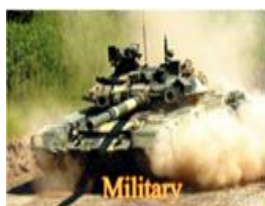
## Specification

PTFE series including white PTFE packing, black PTFE packing, PTFE white woven aramid fiber packing, PTFE black woven aramid fiber packing, PTFE preoxidized fiber packing, white four fluorine silicone oil immersion packing, white four fluorine dipping heart packing. The series packing with PTFE as the main material with excellent chemical stability., corrosion resistance, sealing, high viscosity lubrication and good anti-aging endurance. Can work at  $-180^{\circ}\text{C}\sim+260^{\circ}\text{C}$  temperature for a long time, in addition to the molten metal and liquid sodium fluoride, capable of all other chemicals in aqua regia in boiling and is not change.

Mainly used for sanitary does not allow pollution working conditions, corrosion resistance and high speed is high, easy to wear and other conditions.

	Cross Sectional Dimensions					weight		Density
PTFE Packing (With Oil)	4mm*4mm	10mm*10mm	16mm*16mm	24mm*24mm	40mm*40mm	5Kg/Roll	10Kg/Roll	1.0-1.3g/cm3
	5mm*5mm	12mm*12mm	18mm*18mm	25mm*25mm				
	6mm*6mm	14mm*14mm	19mm*19mm	28mm*28mm				
	8mm*8mm	15mm*15mm	20mm*20mm	30mm*30mm				
PTFE Packing (Without Oil)	4mm*4mm	10mm*10mm	16mm*16mm	24mm*24mm	40mm*40mm	5Kg/Roll	10Kg/Roll	1.6-1.8g/cm3
	5mm*5mm	12mm*12mm	18mm*18mm	25mm*25mm				
	6mm*6mm	14mm*14mm	19mm*19mm	28mm*28mm				
	8mm*8mm	15mm*15mm	20mm*20mm	30mm*30mm				

## 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