# **Pure Graphite PTFE Packing with Oil**



### **Description:**

It is made of 100% graphite PTFE yarn. And re-impregnated with a silicone lubricant. It is a economical graphite PTFE packing.

## **Typical Application:**

- > For used in pumps, valves, reciprocating and rotating shafts, mixers and agitators
- > Can be safely used in all chemical pump applications with the exception of molten alkali materials, fluoride, fuming nitric acid and other strong oxidizing agents.
- > It is against water, steam, petroleum derivatives, vegetable oil and solvents.

#### **Prime Features:**

- > Tough and durable
- > Self-lubricant, heat and chemical resistant.

### **Technical Data:**

Material		100% Pure Graphite PTFE yarn with Silicone Oil	
Temperature Range		-150 up to +280 °C	
Process	Rotating	25 bar	
	Reciprocating	100 bar	
	Static	200 bar	
Shaft Speed		16m/s	
PH		0~14	
Density		1.65g/cm <sup>3</sup>	



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