# **Ceramic Fiber Packing with Graphite Impregnation**



#### **Description:**

Ceramic fiber packing with graphite impregnation braided from high quality ceramic fiber impregnated with graphite. Normal for valves and static seal under supper high temperature.

### **Typical Application:**

- > Universal packing, for rotary, reciprocating pumps, in ship building and domestic fresh water pumps.
- > Suited for chemical neutral and resistant to water, steam, hot air, oils, etc.

#### **Prime Features:**

- > Low maintenance, easy to control
- > Excellent capabilities of high strength and high temperature resistance
- > Economical packing

### **Technical Data:**

Material Temperature Range		Ceramic fiber and graphite -100 up to +950 °C atmosphere;	
Process	Rotating	10 bar	
	Reciprocating	20 bar	
	Static	40 bar	
Shaft Speed		10m/s in rotary	
PH		5~9	
Density		0.75~1.25 g/cm <sup>3</sup>	



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