

22, Ceramic fiber Packing



Ceramic fiber is stand out among the different organic and inorganic fibers as ideal replacement of asbestos. The packings are made from high quality ceramic fiber, it has excellent capabilities of high strength and high temperature resistance.

Description

Ceramic Fiber packing with PTFE impregnation Made from long ceramic fiber yarn impregnated with PTFE and additives. Has low coefficient of friction and resilient and flexible.

Ceramic Fiber Packing reinforced with SS Wire

Ceramic Fiber Packing with Silicone Rubber Core

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		Ceramic Fiber
Temperature Range		-100 up to +850 °C atmosphere;
Process	Rotating	10 bar
	Reciprocating	15 bar
	Static	50 bar
Shaft Speed		10m/s in rotary
PH		5~9
Density		0.75~1.25 g/cm ³

Ceramic fiber packing with graphite impregnation



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