

Carbonized Fiber Packing

Code: RGSP501



Rubber & Gasket Supplies Co., Ltd

Description

Carbonized fiber packing braided from shrink-proof synthetic fiber impregnated with PTFE, Silicone-oil-free. Oxidized fiber has high strength and good thermal conductivity, PTFE makes the packing have excellent self-lubrication.



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- * Without cooling it can be used with hot water up to 160 deg.C, with cooling up to 207 deg.C.
- * Does not damage shafts and has long life
- * Excellent self-lubrication

Typical Application

- * Be used in weak acids and alkalis or media containing few grains of solid particles
- * Mainly used for centrifugal pumps, plunger pumps, mixers and valves.

Technical Data

Material		100% carbon fiber yarns and PTFE and graphite
Temperature Range		-50 up to +280 oC atmosphere;
Process	Rotating	20 bar
	Reciprocating	100 bar
	Static	200 bar
Shaft Speed		25 m/s in fans
PH		2~12
Density		1.1~1.3 g/cm3