

# Carbon Fiber Packing

Code: RGSP500



Rubber & Gasket Supplies Co., Ltd

## Description

Carbon fiber packing braided from strong carbon continuous yarns after softening, impregnated with proprietary lubricants and graphite particles, with fill voids, act as a break-in lubricant, and block leakage.

## RGSP500I -- Carbon Fiber Packing Reinforced with Inconel Wire

Reinforced with inconel wire to provides increase mechanical strength, usually for static.



Item no.: RGSP500

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- \* High pressure and high temperature application
- \* Perfect seal for dry-running equipments like ventilators and fans
- \* Seats quickly, break-in without extensive adjustments.

## Typical Application

- \* Used for stuffing boxes of pumps or valves
- \* Be used as anti-extrusion ring
- \* Handle water, steam, acids and alkalis for power stations, boiler plants, etc.

## Technical Data

Material		100% Expanded Graphite ( Metal mesh)
Temperature Range		-50 up to +650 oC atmosphere;
Process	Rotating	25 bar
	Reciprocating	100 bar
	Static	200 bar
Shaft Speed		20 m/s in fans
PH		2~12
Density		1.2~1.4 g/cm3