

PTFE Filament Packing

Code: RGSP103



Rubber & Gasket Supplies Co., Ltd

Description

PTFE Filament Packing made from synthetic composite PTFE yarn, the yarn is sintered, highly stretched. The packing is then re-impregnated with mix of PTFE emulsion during braiding operation. Good resistance to compression and to extrusion, high structural and cross-sectional density.

P103R PTFE Filament packing with Silicone Core

High red elastic silicone rubber core can absorb vibration to control leakage.



Item no.: RGSP103

PTFE Filament Packing

Item no.: RGSP103

- * Clean, non-contaminating and graphite free
- * Long maintenance free service life
- * Minimal shaft wear and leakage
- * Superior performance
- * Lower frictional factor

Typical Application

- * Universal packing suitable for valves, pumps and agitators in most mediums
- * Especially suited for high pressure valves, plunger pumps, agitators, mixer etc. And where contamination is not permitted.

Technical Data

Material	100% Filament PTFE yarn (with Silicone, Silicone core)	
Temperature Range	-150 up to +260 oC	
Process	Rotating	20 bar
	Reciprocating	150 bar
	Static	250 bar
Shaft Speed	10 m/s	
PH	0~14	
Density	1.75 g/cm3	