

17 Aramid Fiber Packing



Aramid fiber packing braided from high quality aramid and kevlar fiber with PTFE impregnated and lubricant additive. It is wear resistant but may damage the shaft is not used properly. A minimum shaft hardness of 60HRC is therefore recommended.

Description

Aramid fiber packing is braided from high quality aramid fiber with PTFE impregnated and lubricant additive. It shows good chemical resistance, high elasticity and very low cold flow. It can resist severe media and higher pressure. The packing is lubricated with silicone based compound for quick and easy break-in.

SUNWELL P301L aramid fiber packing with insert lubricant Without impregnation, an extremely durable, highly abrasive resistant packing. It is an idea for slurry service application.

Typical Application

- >This is a universal packing which can be used for pumps in all types of industry.
- >Chemical, petrochemical, pharmaceutical, food and sugar industries, pulp and paper mills, etc.
- >A durable packing able to withstand granular and abrasive applications.

Prime Features

- >It is wear resistant but may damage the shaft if not used properly.
- >A minimum shaft hardness of 60HRC is therefore recommended.
- >Superior performance
- > Lower frictional factor

Technical Data



Kingwell Fibre Materials Co.,Ltd

Material		Aramid fiber and graphite PTFE
Temperature Range		-150 up to +280 oC
Process	Rotating	25 bar
	Reciprocating	150 bar
	Static	200 bar
Shaft Speed		15m/s
PH		2~12
Density		Appr. 1.5g/cm3