Aramid Fiber Packing



Description:

Aramid fiber packing is braided from high quality Dupont 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.

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:

Material Temperature Range		Dupont Aramid Fiber (with or without PTFE impregnated)
		-100 up to +280 oC
Process	Rotating	25 bar
	Reciprocating	100 bar
	Static	250 bar
Shaft Speed		25m/s
PH		2~12
Density		Appr. 1.4g/cm3



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