Carbonized Fiber Packing



Description:

Carbonized fiber packing is braided from carbonized fiber yarns, impregnated with PTFE dispersion. It is inert to almost all corrosive chemicals. It can replace PTFE asbestos packing within wide service range.

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.

Prime Features:

- > 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

Technical Data:

| Material Temperature Range | | 100% carbonized fiber and PTFE -50 up to +280 °C atmosphere; | |
|-------------------------------|---------------|---|--|
| | | | |
| Process | Rotating | 20 bar | |
| | Reciprocating | 100 bar | |
| | Static | 200 bar | |
| Shaft Speed | | 25m/s in rotary | |
| PH | | 2~12 | |
| Density | | 1.1~1.3g/cm ³ | |



TAIZHOU KINGLAND SEALING MATERIALS CO.,LTD

No.8,Lunjiang Road ,Dalun Industrial Zone,Jiangyan ,Taizhou ,Jiangsu ,P.R.China 225504
Tel:+86-523-88342320Fax:+86-523-88342320E-mail:info@kinglandsolutions.comhttp://www.kinglandsolutions.com