



ARAFLEX

GASKETS & JOINTINGS Pvt. Ltd.

AF401 Ramie fiberbraided packing with PTFE

Water resistant natural fiber packing.

Superior pump packing composed of water-resistant Ramie Fiber Yarns braided with PTFE impregnation. This provides high density and low friction performance.

Advantages

Wear Resistant.
Drinking water resistant
Dimensionally stable
Protect shaft even with Abrasive media
High structural stability
Low water absorption
Low friction finish and stops leakage through braid
Long service-life

Recommended applications

Excellent for Plunger and Rotary pumps.
Best with Cold water, sea water, warm water
Solutions with oil, greases, solvents and food stuff.

Operating range

Pressure:
p(pumps) = 40 bar,
Sliding velocity:
vg(pumps) = 12.5 m/s,
vg(plunger pumps) = 2 m/s ,
vg(mixers, agitators, kneaders, filters) = 2 m/s
Temperature: -30 °C to +120 °C
Chemical resistance: pH = 5 ... 11



Notes:

The maximum stated operating temperature and pressure cannot be used simultaneously.
The data we are herewith providing are all based on laboratory testing and are proposed to technical designers as possible and useful advice.
Deviations from the values hereabove indicated may occur, but they do not constitute themselves either detriment of quality or reason for rejection.

www.araflexgasket.com