

JIC 3079



LUBRICATED / PTFE IMPREGNATED KYNOL FIBER PACKING

Phenolic KYNOL fiber yarns with excellent chemical resistance are latice braided and lubricated.

(*) Suitable for water, oil, steam, acid, alkali (except heated sulphuric acid nitric acid) rotary pumps, reciprocating pumps, agitator, etc.

pH	2 ~ 12
Max Temp. (°C)	180°C (350°F)
Max Pressure	20 kgf/cm ²
Shaft Speed	V-10 m/s

- ☒ Chemical
- ☒ Centrifugal Pump
- ☒ Piston
- ☒ Valve

RAMIE PACKING

JIC 2710



LUBRICATED / PTFE IMPREGNATED RAMIE PACKING

This Packing is made from ramie yarns thoroughly impregnated, during and after braiding, with PTFE dispersion and special inert lubricants. The Special Lubricants ease fiber to metal contact and embody very high lubricating properties, tenaciously adhering to metal shafts.

pH	4 ~ 12
Max Temp. (°C)	-30°C +120°C
Max Pressure	

- ☐ Chemical
- ☒ Centrifugal Pump
- ☐ Piston
- ☒ Valve

JIC 2710 GS



GREASE LUBRICATED RAMIE PACKING

Square-braided from long, heavy-duty natural fiber yarns. These high-strength yarns are thoroughly impregnated, before and after braiding, with a specially blended lubricant. The packing is designed to give a very low coefficient of friction, resistance to wear and rotting, good compressibility, high flexibility, high tensile strength and easy installation.

pH	5 ~ 9
Max Temp. (°C)	-20°C + 120°C
Max Pressure	

- ☐ Chemical
- ☒ Centrifugal Pump
- ☐ Piston
- ☒ Valve

STARFOIL® MOLDED PACKING

JIC 4101



STARFOIL® (GRAPHITE) MOLDED PACKING

Starfoil® (natural pure graphite) with a wide range of service temperature is made into compression mold ring packing. Especially there is little creep relaxation and temperature loss.

(*) Suitable for high temperature and high pressure steam, hot water, gas, hot oil, hot hydrocarbon, organic solvents, cryogenic fluids, LNG, valves, pumps, etc.

pH	0 ~ 14
Max Temp. (°C)	-240°C ~ 450°C
	-240°C ~ 1650°C
Max Pressure	350 kgf/cm ²

- ☐ Chemical
- ☒ Centrifugal Pump
- ☐ Piston
- ☒ Valve