

## PTFE PACKINGS

### ML 2238 HIGH SPEED PTFE PACKING

**Construction:** Multi-Lok Braid

**Features:** A new improved PTFE yarn for high speed applications.

**Equipment:** Rotating pumps and agitators with peripheral shaft speeds too fast for other PTFE packing.

**Recommended For:** All chemicals and corrosives.

**Service Conditions:** Addition of new lubricants reduces the inertness slightly. Shaft speeds to 1885 FPM; temperatures to 500°F/260 °C; pH range 0-14.

**Remarks:** This specially treated PTFE packing operates where other PTFE filament glazes or hardens because of frictional heat from high speeds and thermal expansion.



ML 2238

## VEGETABLE FIBER PACKINGS

### 2 VEGETABLE FIBER

**Construction:** Square Braid

**Features:** Vegetable fibers.

**Treatment:** Lubricated with a pure edible tallow and wax compound, ungraphited.

**Equipment:** Reciprocating and rotary shafts, plungers, hydraulic rams and stern tubes.

**Recommended For:** Brine, cold water and cold oil. High shaft speeds. High pressure rams and accumulators.

**Service Conditions:** Shaft speeds to 1885 FPM; temperatures to 220°F/104 °C; pH range 5-9.

**Style 2GR** - Same as STYLE 2 except graphited.



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### 219 VEGETABLE FIBER/PTFE PACKING

**Construction:** Square Braid

**Features:** Highest quality vegetable fiber. All bark, coarse and short fibers have been removed.

**Treatment:** Impregnated with PTFE dispersion and a special break-in oil.

**Equipment:** Reciprocating and rotary shafts. Stern tube packing.

**Recommended For:** Brine, cold water and cold oil.

**Service Conditions:** Shaft speeds to 1885 FPM; temperatures to 220°F/104°C; pH range 5-9.

**Remarks:** PTFE impregnate acts as: (1) a surface leveler filling any surface voids. (2) a saturant to prevent wicking. (3) a lubricant to reduce friction and heat. (4) a protective shield around the flax fibers, preventing fluid penetration and fiber break down.



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