

TEFLON PACKINGS

Garlock starts with the advantages of PTFE - good dimensional stability, a wide temperature range, flexibility with toughness and combines them with the superior LATTICE BRAID® construction to form adaptable, effective packings. High in quality and consistently uniform, they are extensively used in the food processing, chemical, agricultural, and petroleum processing industries.

STYLE 5888

This dimensionally stable, firm, high-density PTFE continuous filament fiber packing is similar to Style 5889, but most useful in slower shaft speed applications. It's PTFE dispersion provides a low friction finish and prevents leakage through the braid. Style 5888 is resistant to all chemicals but molten uranium salts. Completely asbestos-free, with very little water absorption, this packing is often used in check and needle valve stems, reciprocating rods, rams, and plungers, and safety injection system valves.

TEMPERATURE: -450°F to +500°F (-268°C to +260°C)

PH RANGE: 0 - 14

SHAFT SPEED: To 1000 fpm+

PRESSURE: To 300 psi (20 Bar)
(Rotary/Centrifugal)

To 2000 psi (138 Bar)
(Valves)

CONSTRUCTION: LATTICE BRAID®