

## VALVE PACKINGS

Gate, globe, needle, plug, ball, and check valves are all prime candidates for the sure sealing service offered by Garlock valve packings. Available in braided, twisted, and laminated constructions, this packing group offers varied industrial services in power generation, hydrocarbon, and chemical processing. Fibers, yarns, rubber, lubricants, metal powders, and wire reinforcements are carefully selected and precision manufactured for optimum leakage control.

### STYLE 9000 EVSP\* (EXPANDABLE VALVE STEM PACKING)

The 9000 EVSP set combines three superior Garlock products - Style 98 carbon packing, GRAPH-LOCK® die-formed rings, and aluminum gaskets (spacers) - to prevent any system emission (gas or liquid) via a valve stem. The nearly chemically inert set expands radially when the gland is tightened for a positive valve stem OD seal as well as stuffing box ID seal. A patented "cup and cone" configuration uses selective component compression to ensure a tight seal. The Style 9000 EVSP set is extremely useful in hydrocarbon industry processing, or any valve application where elimination of encrustation, chemical attack, or health hazard is required.

**TEMPERATURE:** -328°F to +850°F (-200°C to +455°C) in atmosphere  
To +1200°F (+650°C) in steam

**PH RANGE:** 0 - 14 (Except strong oxidizers)

**PRESSURE:** To 10,000 psi+ (690 Bar)

**CONSTRUCTION:** Alternating combination of Style 98 carbon packing rings, GRAPH-LOCK® die-formed rings and aluminum spacers

Can assist in meeting California Air Quality Standards, Regulation #466-1.

\* Patent #4,328,974/2015