

## PRODUCT DATA SHEET

STYLE NO.: **4140E**



A strand locking braid made with pure PTFE filament yarn that has been thoroughly impregnated with PTFE suspensoid. Conforming to MIL-P-24396 Type B, it is considered a hard packing for use in valves and slow turning equipment to 600 feet per minute through the full pH range and temperatures that range from -400°F to +500°F. This packing has high compressive strength, is dimensionally stable and has a low coefficient of friction.

<b>WICK (BODY) MATERIAL:</b>	<b>PTFE filament yarn</b>
<b>SURFACE LUBRICANT:</b>	<b>Dry</b>
<b>INTERIOR LUBRICANT:</b>	<b>PTFE suspensoid</b>
<b>CONSTRUCTION (BRAID):</b>	<b>Strand Locking</b>
<b>CONSTRUCTION (ADDITIONAL):</b>	<b>None</b>
<b>SPECIFICATIONS MET:</b>	<b>MIL-P-24396 Type B</b>

**APPLICATIONS:** High pressure valves and slow turning pumps, both centrifugal and reciprocating. Also slow turning mixers. Water, steam, gases, brine, petroleum, oil, fuels, slurries, waste, sludges, solvents and chemicals.

Temperature (F°)	-400°F=====	===== +550°F
pH Range (0 – 14)	0=====	=====14
Speed in F.P.M.	=====600	

### FEET PER POUND

INCHES	1/8	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4
POUNDS	76.7	33.4	18.	11.9	8.9	6.2	4.8	3.1	2.2