

## PRODUCT DATA SHEET

STYLE NO.: 4104E



This universal type of packing has a strand locking braid made with PTFE extruded ribbon and coated with microfine graphite powder. This packing allows for higher shaft speeds and operates within the full pH range, with the exception of strong oxidizers because of the graphite content. It is also coated with a high temperature inert lubricant to assist with the break-in of this packing and to increase its service life. It can handle high shaft speeds and because of the graphite content, helps eliminate much of the scoring generally associated with PTFE packings.

<b>WICK (BODY) MATERIAL:</b>	<b>PTFE ribbon/Graphite blend</b>
<b>SURFACE LUBRICANT:</b>	<b>Silicone Oil</b>
<b>INTERIOR LUBRICANT:</b>	<b>Silicone Oil</b>
<b>CONSTRUCTION (BRAID):</b>	<b>Strand Locking</b>
<b>CONSTRUCTION (ADDITIONAL):</b>	<b>None</b>
<b>SPECIFICATIONS MET:</b>	<b>None</b>

**APPLICATIONS:** Centrifugal pumps and valves. Water, steam, gasses, air, brine, petroleum products – oils and fuels, slurries waste, sludges, solvents and chemicals. Excellent as a General Service packing. In old and worn equipment, some extrusion may be noticed. In those cases and where you have tolerances at the bottom of your stuffing box that exceed .015”, we suggest using our style 4104R.

NOTE: This packing is NOT recommended for strong oxidizers because of the graphite.

Temperature (F°)	-400°F=====	===== +550°F
pH Range (0 – 14)	0=====	=====14
Speed in F.P.M.	=====	=====4000

**FEET PER POUND**

<b>INCHES</b>	1/8	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4
<b>POUNDS</b>	87.0	39.3	21.4	16.0	11.0	7.9	6.0	3.8	2.7