

PRODUCT DATA SHEET

STYLE NO.: **4314E**



This general service packing has a strand locking braid made from a proprietary blend of synthetic fibers, including the new aramid fibers, impregnated with a high temperature lubricant and coated with graphite flake. 4314E provides a high tensile strength and shows good resistance to chemicals. Because of the graphite, this packing will run cooler with less friction and less wear to your shafts and sleeves.

WICK (BODY) MATERIAL:	Proprietary blend of synthetic fibers, including aramids
SURFACE LUBRICANT:	Graphite flake
INTERIOR LUBRICANT:	Inert high temperature oil
CONSTRUCTION (BRAID):	Strand Locking
CONSTRUCTION (ADDITIONAL):	None
SPECIFICATIONS MET:	None

APPLICATIONS: Centrifugal pumps, valves, mixers and expansion joints. Water, steam, gasses, air, brine, petroleum products – oils and fuels, slurries waste, sludges, solvents and chemicals. A good general service packing made originally to replace the old asbestos and graphite packings.

Temperature (F°)	-50°F	===== +550°F
pH Range (0 – 14)	3=====	=====11
Speed in F.P.M.	=====1850	

FEET PER POUND

INCHES	1/8	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4
POUNDS	86.0	38.8	25.0	17.5	12.0	9.4	7.3	4.6	3.2