

PRODUCT DATA SHEET

STYLE NO.: **4310E**



This general service packing has a strand locking braid made from a proprietary blend of synthetic fibers, including the new aramid fibers and is coated with graphite flake. 4310E has no internal lubricant and is intended for slow moving shafts where structural integrity is important. 4310E provides a high tensile strength, works in reciprocating equipment and shows good resistance to chemicals. Because of the graphite, this packing will run a little 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:	None
CONSTRUCTION (BRAID):	Strand Locking
CONSTRUCTION (ADDITIONAL):	None
SPECIFICATIONS MET:	None

APPLICATIONS: Slow centrifugal and reciprocating 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.	=====500	

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