

PRODUCT DATA SHEET

STYLE NO.: **4610E**



This packing has a strand locking braid made from carbon fiber yarns that have been treated with pure graphite on each strand. This packing provides low coefficient of friction, high chemical resistance, and excellent thermal conductivity.

WICK (BODY) MATERIAL:	Pure carbon fiber yarns
SURFACE LUBRICANT:	Graphite particles
INTERIOR LUBRICANT:	Graphite particles
CONSTRUCTION (BRAID):	Strand Locking
CONSTRUCTION (ADDITIONAL):	None
SPECIFICATIONS MET:	None

APPLICATIONS: Centrifugal pumps, valves, expansion joints, mixers and expansion joints. Suited for chemical service, acids, strong caustics, hot oils, steam and solvents.

NOT RECOMMENDED for strong OXIDIZERS.

*1 Multiple Temperature limits:

+650°F in oxidizing atmospheres
1200°F in steam
5000°F in NON-Oxidizing atmospheres

Temperature (F°)	-400°F=====	===== +650°F *1
pH Range (0 – 14)	0=====	=====14
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	98.5	59.0	36.0	23.9	19.2	12.7	10.7	7.0	5.1



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