

PRODUCT DATA SHEET

STYLE NO.: **4828N**



A jacketed packing consisting of a plastallic core of graphite, organic binders, composite filler and corrosion inhibitors surrounded by a braided jacket of carbon and synthetic yarns with an Inconel wire insert. The jacket is treated with additional corrosion inhibitors and graphite. This packing is designed for severe service in valve applications where it is important that the packing remain resilient for longer life and easy control by gland adjustment.

WICK (BODY) MATERIAL:	Proprietary mix of materials as listed above
SURFACE LUBRICANT:	Graphite flake and corrosion inhibitors
INTERIOR LUBRICANT:	See body material above
CONSTRUCTION (BRAID):	Jacketed braid around a plastallic core
CONSTRUCTION (ADDITIONAL):	None
SPECIFICATIONS MET:	None

APPLICATIONS: Primary use in valves. Also in expansion joints and glass fittings. A high temperature packing that can also be used as a door seal.

Temperature (F°)	-400°F=====	===== +1200°F
pH Range (0 – 14)	1=====	=====12
Speed in F.P.M.	None given – valve service	

FEET PER POUND

INCHES	1/8	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4
POUNDS	116.2	48.75	19.7	16.5	11.0	7.5	6.0	3.7	3.1