

PTFE packing



PTFE material has a low friction and excellent resistance to chemicals. PTFE Braided Packing is resilient, chemical resistant, self-lubricating, and withstand high linear speed and pressure with minimum wearing to the shaft.

Applications: PTFE Packing can be used in various pumps and valves in wide range of temperature, pressure and chemical.

Color: White

Composition: Pure PTFE

Equipment:

Low speed pumps, and rotating & reciprocating equipment
Valves, agitators, mixers, driers, refiners, , expansion joints

Industries:

Oil & Gas, Power Plants, Refineries & Petrochemical Plants.
Waste-water Treatment, Sugar Plants.
Pulp & Paper Industry, Marine Services.

Max Size: 2" (thickness)

Construction: Interlock braid (except small sizes)

Technical Data:

TECHNIQUE DATA	Centrifugal separator	Reciprocating pump	Valve
PH VALUE	0--14		
LINEAR Vg(M/S)	4	2	2
PRESSURE (Bar)	20	100	200
WORKING TEMPERATURE	-200CENTIGRADE ~ 260 CENTIGRADE		
DENSITY: g/cm3	1.4~1.6		

Braided PTFE packing treated with inert and heat resistant lubricant, the soft version for better performance in pumps.

Braided PTFE packing impregnated with PTFE dispersion, no lubricant, the firm version PTFE Packing as static seal for valves, boilers, pressure vessel, etc.

PACKAGING: In coil of 1kg,2.5kgs and 5kgs, other weight on request.