



SEAL TITE®

SEAL TITE® 1110

Graphited PTFE packing

In technical collaboration with INNOVATIVE ADHESIVE INC., USA

SEAL TITE® 1110 is graphite bonded PTFE fibre packing with improved thermal conductivity and lubricity which improves chemical and temperature resistance, low friction to reduce maintenance.



APPLICATION

Valve stem, pump, pulp, caustics, oil, acid, solvents, strong chemicals, water and steam (up to 260 °C).



ADVANTAGES

- Very low co-efficient of friction and high thermal conductivity.
- Better lubricity and low shaft wear ensures to use for high shaft speed.
- Maintained density and resiliency ensures excellent leakage control and prevent solid embedment.
- Excellent chemical resistency.



TECHNICAL DATA

	Pressure (bar)	Shaft speed (m/s)
Static	150	-
Rotating	20	20
Reciprocating	80	10
Temperature(°C)	-100 to +300	pH 0-14

SPOOL ORDERING INFORMATION

SIZE	mm	3	5	6	6.5	8	9.5	10	11	12	12.5	14	16	19	20	22	25.5
	inch	1/8	3/16	-	1/4	5/16	3/8	-	7/16	-	1/2	9/16	5/8	3/4	-	-	1
PACKAGED (±5%)	kg	1	1	1	1	1	1	1	1	1	1	-	-	-	-	-	-
		-	-	2	2	2	2	2	2	2	2	2	2	2	-	-	-
		-	-	-	-	-	-	-	-	-	5	5	5	5	5	5	5

*customized size and length available on request.



303, Atlantis K-10, Opp. Swagat Petrol Pump, Vikram Sarabhai Marg, Wadiwadi,
Vadodara -390023. email: info@ptfetapeindia.com