



SEAL TITE®

SEAL TITE® 1100

Pure PTFE packing

In technical collaboration with INNOVATIVE ADHESIVE INC., USA

SEAL TITE® 1100 is 100% PTFE fibre packing with special grade lubricant for better lubricity. The packing is non-toxic and inert by nature which avoids any contamination of itself in process media. The packing is suitable for dynamic and static applications. Its dimensional stability will reduce maintenance costs and offer leakage-free operation for a long period.

APPLICATION



Valve, pump and all corrosive media. For all concentrated alkalis, acids, oils, solvent and gases. Ideal packing for sealing dryers, agitators, compressors and mixers.

ADVANTAGES



- Very low co-efficient of friction.
- Better lubricity and low shaft wear.
- Maintained density and resiliency ensures excellent leakage control and prevent solid embedment.
- Excellent chemical resistancy.



TECHNICAL DATA

	Pressure (bar)	Shaft speed (m/s)
Static	250	-
Rotating	20	20
Reciprocating	40	10
Temperature(°C)	-60 to +260	
	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.