



SEAL TITE®

SEAL TITE® 1210

Aramid & Graphite
PTFE packing

In technical collaboration with INNOVATIVE ADHESIVE INC., USA

SEAL TITE® 1210 is a tough and high-performance packing made from a combination of Aramid and Graphited PTFE yarn. The packing has resistant to all known chemicals and highly resistant to abrasion. A special grade of elastomeric rubber in the centre core absorbs the eccentric action worn shafts, spindles and bearings in the rotational application.



APPLICATION

Valves and pumps handling abrasive and aggressive slurries, pulp and paper mills, sewage works, clay works. Suitable for potable water, fine chemical slurry, ammonium compound, paper pulp, pulp diluted with water etc.



ADVANTAGES

- Exceptionally high tensile & abrasion resistance.
- High-pressure resistancy.
- Excellent compression and recovery due to elastomeric rubber in the centre core.
- Good chemical resistancy.



TECHNICAL DATA

	Pressure (bar)	Shaft speed (m/s)
Static	250	-
Rotating	30	15
Reciprocating	100	5
Temperature(°C)	-60 to +260	
	pH 1-13	

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.

* 3,5 & 6mm size manufactured without rubber core due to manufacturing limitation.



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