



# **SEAL TITE® 1220**

**Graphited Aramid packing** 

# In technical collaboration with INNOVATIVE ADHESIVE INC., USA

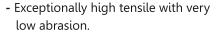
**SEAL TITE® 1220** is made from graphited Aramid yarn with the addition of special lubricant. It is high strength and wear resistance packing provides extended service life without scoring sleeve and shaft. Impregnation of graphite and high-temperature lubricants reduce the abrasion and improve lubricity, which helps to reduce energy consumption, lower wear resistance and longer packing life.



### **APPLICATION**

Centrifugal pumps, agitators, mixers, valves, reciprocating high-pressure plunger pumps, compressors, high-pressure hydraulic cylinders among others. All dynamic equipment processing aggressive abrasive slurries or extremely high-pressure fluids.

#### **ADVANTAGES**





- High-pressure resistancy.
- Better heat dissipation due to graphite impregnation.
- Longer service life in slurry application.



#### **TECHNICAL DATA**

	Pressure (bar)	Shaft speed (m/s)				
Static	150	-				
Rotating	20	25				
Reciprocating	100	10				
Temperature(°0	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	5

<sup>\*</sup>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