



**SEAL TITE®**

# SEAL TITE® 1310

## Graphited Acrylic packing

In technical collaboration with INNOVATIVE ADHESIVE INC., USA

**SEAL TITE® 1310** is general service packing made from graphite impregnated acrylic synthetic yarn with fluoro dispersion. It is a cost-effective packing. The graphite works for heat dissipation and enhances heat resistance. The oil lubricants on the packing surface will lower frictional heat and automatically reduce the release of internal graphite lubricant. It is self-adjusting flow increases packing and sleeve life.



### APPLICATION

It is used for centrifugal pumps, mixers, agitators, reactors and valves handling mild acids, mild caustics, steam, oils, brine, slurries and water. Reciprocating plunger pumps for sewage treatment.



### ADVANTAGES

- Low initial cost reduces maintenance overhead.
- It is soft, flexible and thoroughly lubricated to increase sleeve life and reduces downtime.
- Graphite impregnation ensures good heat dissipation.



### TECHNICAL DATA

	Pressure (bar)	Shaft speed (m/s)
Static	100	-
Rotating	20	10
Reciprocating	50	2
Temperature(°C)	-50 to +250	
	pH 3-11	

### 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.