



**SEAL TITE®**

# SEAL TITE® 1200

Pure aramid packing

In technical collaboration with INNOVATIVE ADHESIVE INC., USA

**SEAL TITE® 1200** is an excellent abrasion resistance packing made from 100% pure aramid fibre impregnated with a special lubricant to give better lubricity and increase antifriction properties.



### APPLICATION

Ash and slurry application. For viscous fluid and high-pressure application. Suitable for abrasive slurries, high pressure dozing pumps. Alkalis and mild acids. Better as anti-extrusion packing.



### ADVANTAGES

- Exceptionally high tensile strength enables it to perform under a high-pressure.
- Maintained density and resiliency ensure excellent leakage control.
- Good chemical resistancy.



### TECHNICAL DATA

|                 | Pressure (bar) | Shaft speed (m/s) |
|-----------------|----------------|-------------------|
| Static          | 200            | -                 |
| Rotating        | 25             | 10                |
| Reciprocating   | 100            | 4                 |
| Temperature(°C) | -60 to +260    | pH 2-13           |

### 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<br>(±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.