



KLINGER TOPLINE K11

Acrylic-Fibre Yarn With Graphite Lubricant



A combination of Acrylic yarn and graphite, producing an economic yet versatile synthetic packing, well suited to general service in valves and pumps.

Klinger TopLine packing range has been selected to provide users with gland sealing products that meet today's demanding services, offering effective and trouble-free sealing during application. To achieve this goal we have selected the best materials and the best production methods.

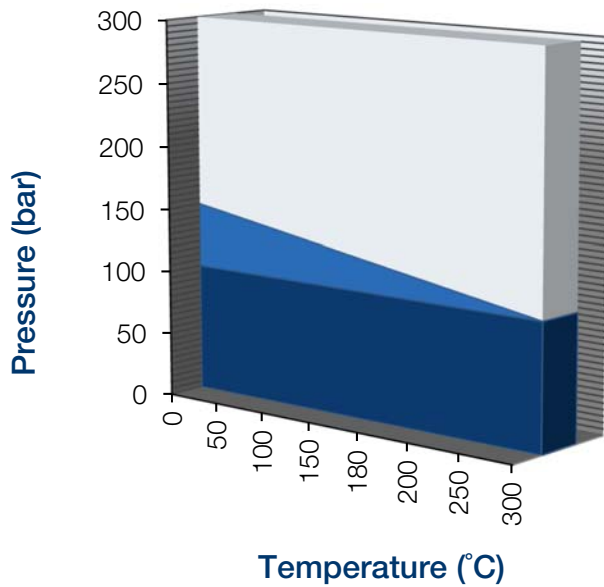
GENERAL PROPERTIES

- » The base yarn of Klinger 11 is spun from carefully selected acrylic filaments. To this we add a controlled amount of graphite dispersion producing a packing that is ideally suited for general valve and pump use.
- » The packing's low coefficient of friction ensures easy operation and actuation of any valve or pump, without detrimental stem or shaft wear.
- » The graphite dispersion enhances the chemical resistance of this TopLine packing allowing it to effectively seal the majority of chemical media commonly found within today's industrial environments.
- » The Klingerlock construction ensures a firm yet conformable packing that requires little adjustment after the initial installation.

AVAILABILITY

SIZE (MM)	LENGTH (M)	SIZE (MM)	LENGTH (M)
3.2 x 3.2	8	12.5 x 12.5	8
5.0 x 5.0	8	14.0 x 14.0	8
6.5 x 6.5	8	16.0 x 16.0	8
8.0 x 8.0	8	19.0 x 19.0	8
9.5 x 9.5	8	22.0 x 22.0	8
11.0 x 11.0	8	25.0 x 25.0	8

APPLICATION GUIDELINES



- Caution: May be suitable but essential that you refer to Klinger for advice
- Usually Satisfactory, but suggest you refer to Klinger for advice
- Usually Satisfactory to Use Without Reference

NOTE: Chemical compatibility must be considered in all cases.

TYPICAL SPECIFICATIONS

PROPERTIES	VALUES
Min. Temperature	-100°C
Max. Steam Temperature	300°C
Max. Temperature	300°C
Max. Static Pressure	100 Bar
Max. Dynamic Pressure	40 Bar
Max. Speed	15 m/s
pH Range	4-10

This packing should not be subjected to maximums of temperature, pressure and speed simultaneously.