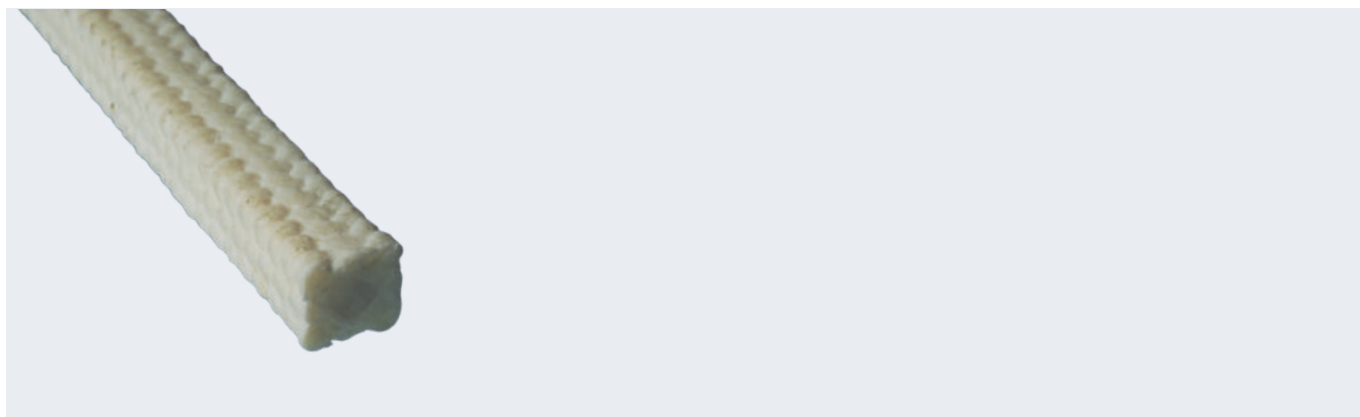


# KLINGER TOPLINE K10



Acrylic-fibre yarn with PTFE lubricant



## GENERAL PROPERTIES

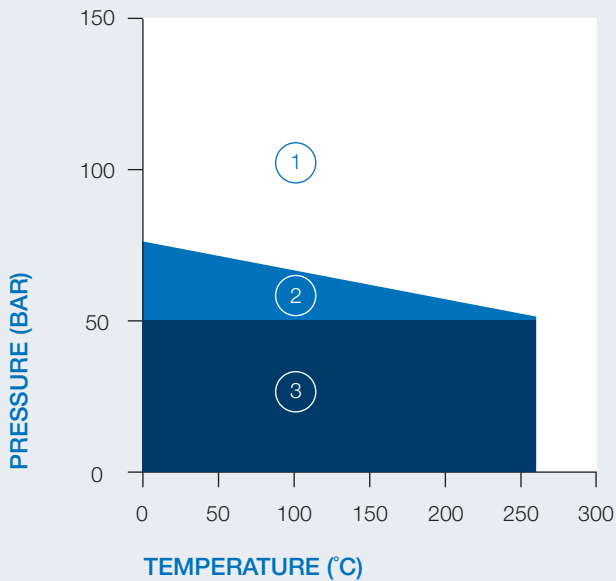
- » Suitable for a wide range of chemical media including steam, oils, grease and many acids and alkalis.
- » The KLINGERlock construction ensures a firm yet conformable packing that requires little adjustment after the initial installation.
- » The base yarn of K10 is spun from carefully selected acrylic filaments. To this we add a controlled amount of PTFE 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.

A combination of acrylic yarn and PTFE, 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.

## 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

- ① Caution: May be suitable but essential that you refer to KLINGER for advice.
- ② Usually satisfactory, but suggest you refer to KLINGER for advice.
- ③ 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 | 260 °C  |
| max. temperature       | 260 °C  |
| max. static pressure   | 100 bar |
| max. dynamic pressure  | 30 bar  |
| max. speed             | 10 m/s  |
| pH range               | 2 – 12  |

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

