



KLINGER TOPLINE K4330

Synthetic Novoloid Filaments with
added PTFE



Klinger K4330, is a soft, fibrous packing manufactured from synthetic Novoloid filaments with many of the attributes of other non-asbestos pump packings, but with the key benefits of improved lubricity and service life.

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

- » K4330 is thermally stable and will not expand or shrink during fluctuations in process conditions.
- » Unlike Aramid grades which may be detrimental to shafts/sleeves, Klinger K4330 due to its low coefficient of friction offers significant improvements in rotary applications, minimising any wear.
- » K4330 has excellent chemical resistance (pH 1-13) and is employed as a replacement to PTFE grades due to the improved resistance to abrasive media it offers. Additionally K4330 will not extrude or harden, requiring gland adjustment when installed.

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

TOPLINE K4330

TYPICAL SPECIFICATIONS

PROPERTIES	VALUES
Minimum Temperature	-100°C
Maximum Temperature	280°C
Maximum Steam Temperature	280°C
Maximum Static Pressure	100 bar
Maximum Reciprocating Pressure	10 bar
Maximum Rotary Pressure	25 bar
Maximum Running Speed	15m/s
pH Range	1-13

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