



Worldwide your competent partner for **Sealing Technology** 



## P 1 Universal

Made with 100% GORE° GFO° Fiber: ePTFE with incorporated graphite and silicone run-in lubricant

#### **Characteristics**

- · Extremely wide range of applications for all kind of industries.
- · Easy and safe installation and handling
- · No ageing process
- · Easy to disassemble
- · Protection of shaft against wear (HRC 25)
- · Superb heat conductivity
- · Not recommended for abrasive media

## **Operating range**

	<b>(</b> )	<b>a</b>	I
p [psi]	360	3630	2180
v [fpm]	4920	390	
t°F	-150	+540	
рН	0 - 14		
lb/in³	0.0560		

Practical useful application data: max. temperature: +390 °F max. pressure centrifugal pumps: 290 psi

# Main application

- · Centrifugal pumps
- Mixer
- Kneader
- Agitators
- · Autoclave
- Refiner
- · Vacuum pumps

## Suitable for

- · Chemical industry
- · Power plant technology
- · Pulp and paper industry

FOR INDUSTRIAL USE ONLY. Not for use in food, drug, cosmetic or medical device manufacturing, processing, or packaging operations.









## Form of delivery

This packing can be manufactured from 3 to 40 mm / 1/8" to 1.5" square as well as in intermediate, inch sizes and special measurements.

03-09 mm/1/8"-5/16" on 2 lbs spool 10-15 mm/3/8"-9/16" on 5 lbs spool 16-25 mm/5/8"-1" on 10 lbs spool

Special length, pre-cut or die formed rings on request.

1 lbs of packing of the following cross-sections is equivalent to displayed lenghts in feet:

Size	Feet	Size	Feet
3 [1/8"]	88.1	13 [1/2"]	6.0
4	60.0	14 [9/16"]	4.9
5 [3/16"]	38.4	15	4.3
6	26.7	16 [5/8"]	3.7
6.4 [1/4"]	23.8	18	3.0
8 [5/16"]	15.0	19 [3/4"]	2.7
9.5 [3/8"]	10.6	20	2.4
10	9.6	22 [7/8"]	2.0
11 [7/16"]	7.8	25 [1"]	1.5
12	6.7		

All technical information and advice is based on our experience and will be given most conscientiously but without any liability. Indication and figures are for guidance only and need to be examined by the user. All sizes are subject to manufacturing tolerances. We reserve the right to modify specifications at any time. Please note that the technical values cannot be used all at the same time in their maximum values.

ProPack AG

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