ProPack DICHTUNGEN UND PACKUNGEN AG

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

p [bar]	25	250	150
v [m/s]	25	2	
t °C	-100 . . . +280		
pH	0 – 14		
g/cm³	1.55		

Practical useful application data:
max. temperature: +200 °C
max. pressure centrifugal pumps: 20 bar

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.

GORE® GFO® Packing Fiber
100%
GORE, GFO, Together, improving life and designs are trademarks of W. L. Gore & Associates.
Together, improving life **GORE**

Form of delivery

This packing can be manufactured from 3 to 40 mm square as well as in intermediate, inch sizes and special dimension.

03 - 09 mm on 1 kg spool
10 - 15 mm on 2.5 kg spool
16 mm and above on 5 kg spool

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

1 kg of packing of the following cross-sections is equivalent to displayed meter lengths:

Size mm	Meter	Size mm	Meter
3 [1/8"]	59.2	13 [1/2"]	4.0
4	40.3	14 [9/16"]	3.3
5 [3/16"]	25.8	15	2.9
6	17.9	16 [5/8"]	2.5
6.4 [1/4"]	16.0	18	2.0
8 [5/16"]	10.1	19 [3/4"]	1.8
9.5 [3/8"]	7.1	20	1.6
10	6.5	22 [7/8"]	1.3
11 [7/16"]	5.2	25 [1"]	1.0
12	4.5		

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.

www.propack.ag
TECHNOLOGY MADE IN GERMANY