



## P 14 Synth

Synthetic Fiber Packing with PTFE Impregnation and Paraffin Run In Lubricant

### Characteristics

- Elastic and pliable
- Recommended shaft surface hardness: HRC 50
- Resistance against rotting
- Structural stability
- Cost effective



### Operating range

			
p [bar]	15	100	100
v [m/s]	12	1.5	
t °C	-50 ... +140		
pH	3 - 12		
g/cm <sup>3</sup>	1.30		

### Main application

- Centrifugal pumps
- Mixer
- Kneader
- Agitators
- Refiner
- Autoclave
- Gate valves
- Filter

### Suitable for

- Pulp and paper industry
- Sugar industry
- Waste water technology



### Form of delivery

This packing can be manufactured from 4 to 40 mm square as well as in intermediate, inch sizes and special measurements.

- 04 - 09 mm on 1 kg spool
- 10 - 15 mm on 2,5 kg spool
- 16 - 25 mm 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
4	48.1	13 [1/2"]	4.8
5 [3/16"]	30.8	14 [9/16"]	3.9
6	21.4	15	3.4
6.4 [1/4"]	19.1	16 [5/8"]	3.0
8 [5/16"]	12.0	18	2.4
9.5 [3/8"]	8.5	19 [3/4"]	2.1
10	7.7	20	1.9
11 [7/16"]	6.2	22 [7/8"]	1.6
12	5.3	25 [1"]	1.2

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.