



# Operating range

	$\langle \rangle$	J	I
p [bar]	25	250	150
v [m/s]	25	2	
t°C	-100	. +280	
рН	0 - 1	4	
g/cm <sup>3</sup>	1.55		

Practical useful application data:

max. pressure centrifugal pumps: 20 bar

max. temperature: +200 °C

Main application

**Characteristics** 

No ageing process
Easy to disassemble

Superb heat conductivity

• Centrifugal pumps

**AESSEAL PACKING STYLE 785** 

· Easy and safe installation and handling

• Protection of shaft against wear (HRC 25)

· Extremely wide range of applications for all kind of industries.

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

## Not recommended for abrasive media

Made with 100% GORE<sup>®</sup> GFO<sup>®</sup> Fiber: ePTFE with incorporated graphite and silicone run-in lubricant

#### **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 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 M	eter
3 [1/8"]	59.2	13 [1/2"]	i.0
4	40.3	14 [9/16"]	3.3
5 [3/16"]	25.8	15 2	2.9
6	17.9	16 [5/8"] 2	2.5
6.4 [1/4"]	16.0	18 2	2.0
8 [5/16"]	10.1	<b>19 [3/4"]</b> 1	L.8
9.5 [3/8"]	7.1	20 1	L.6
10	6.5	22 [7/8"] 1	L.3
11 [7/16"]	5.2	<b>25 [1"]</b> 1	L.O
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.

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