



## AESSEAL PACKING STYLE 870E

Ramie Fiber with PTFE Blocking Agent and Paraffin Run In Lubricant

### Characteristics

- Universal packing for the lower temperature range
- Excellent value for money
- Shaft protecting, resistant to rotting
- Recommended shaft surface hardness: HRC 45
- Excellent in products containing solids

### Operating range

			
p [bar]	25	100	100
v [m/s]	12	1.5	
t °C	-50 ... +140		
pH	4 - 11		
g/cm <sup>3</sup>	1.35		

Practical useful application data:

max. temperature: +120 °C

max. pressure centrifugal pumps: 15 bar

### Main application

- Centrifugal pumps
- Gate valves
- Fittings
- Agitators
- Refiner
- Filter
- Stern Tube

### Suitable for

- Universal use in lower temperature range
- Pulp and paper industry
- Sewage plants
- Marine industries



### 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	46.3	13 [1/2"]	4.6
5 [3/16"]	29.6	14 [9/16"]	3.8
6	20.6	15	3.3
6.4 [1/4"]	18.4	16 [5/8"]	2.9
8 [5/16"]	11.6	18	2.3
9.5 [3/8"]	8.2	19 [3/4"]	2.1
10	7.4	20	1.9
11 [7/16"]	6.0	22 [7/8"]	1.5
12	5.1	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.