






AESSEAL PACKING STYLE 870

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 [psi]	360	1450	1450
v [fpm]	2360	300	
t °F	-60 ... +280		
pH	4 - 11		
lb/in ³	0.0488		

Practical useful application data:
 max. temperature: +250 °F
 max. pressure centrifugal pumps: 220 psi

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 / 3/16" to 1.5" square as well as in intermediate, inch sizes and special measurements.

- 04-09 mm/3/16"-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 lengths in feet:

Size	Feet	Size	Feet
4	68.9	13 [1/2"]	6.8
5 [3/16"]	44.1	14 [9/16"]	5.6
6	30.6	15	4.9
6.4 [1/4"]	27.3	16 [5/8"]	4.3
8 [5/16"]	17.2	18	3.4
9.5 [3/8"]	12.2	19 [3/4"]	3.1
10	11.0	20	2.8
11 [7/16"]	8.9	22 [7/8"]	2.3
12	7.7	25 [1"]	1.8

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.