






## AESSEAL PACKING STYLE 250TP-AraStar

Para-Aramid Fiber Packing with PTFE Impregnation and Paraffin Run In Lubricant

### Characteristics

- Volume stable, pressure stable
- High cross section density through PTFE blocking agent, which protects against penetration of crystallizing media
- Excellent value for money
- Good resistance against wear, with abrasive and hardening mediums
- Recommended shaft surface hardness: HRC 50

### Operating range

			
p [psi]	360	1450	1450
v [fpm]	3940	390	
t °F	-60 ... +480		
pH	2 - 12		
lb/in <sup>3</sup>	0.0444		

Practical useful application data:  
max. temperature: +390 °F

### Main application

- Centrifugal pumps
- Mixer
- Agitators
- Autoclave
- Filter
- Refiner
- Kneader
- Paddle dryer

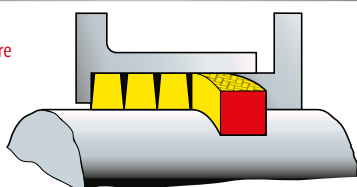
### Suitable for

- Pulp and paper industry
- Sugar industry
- Power plant technology
- Waste water technology
- Mining industry

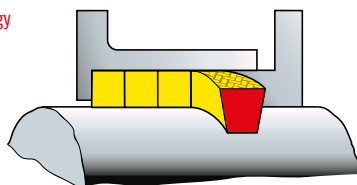
### Variant

Square shape Type 245

Conventional square packing



AESSTAR technology



### Form of delivery

This packing can be manufactured from 10 to 40 mm / 3/8" to 1.5" as well as in intermediate, inch sizes and special measurements.

Available from 4 to 9 mm / 3/16" - 5/16" in square X-Section as Style 245.

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	75.6	13 [1/2"]	7.5
5 [3/16"]	48.4	14 [9/16"]	6.2
6	33.6	15	5.4
6.4 [1/4"]	30.0	16 [5/8"]	4.7
8 [5/16"]	18.9	18	3.7
9.5 [3/8"]	13.4	19 [3/4"]	3.4
10	12.1	20	3.0
11 [7/16"]	9.8	22 [7/8"]	2.5
12	8.4	25 [1"]	1.9

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.