






## AESSEAL PACKING STYLE 285TP-Paperstar

Meta-Aramid Fiber with PTFE Blocking Agent and Silicone Run In Lubricant

### Characteristics

- Wear resistant, universal packing for applications with abrasive content
- High cross section density and structural stability, yet elastic and pliable
- Low friction, low shaft wear (HRC 45 shaft surface hardness is sufficient)
- Clean packing, no contamination of media

### Operating range

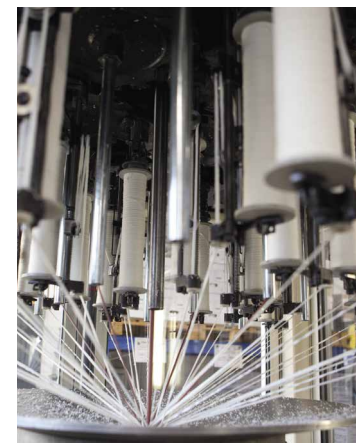
			
p [psi]	360	1450	1450
v [fpm]	3940	300	
t °F	-150 ... +540		
pH	1 - 13		
lb/in <sup>3</sup>	0.0506		

### Main application

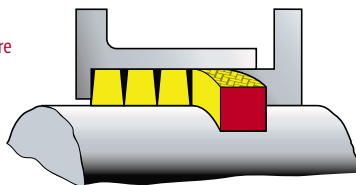
- Centrifugal pumps
- Mixer
- Agitators
- Autoclave
- Filter
- Refiner
- Kneader
- Paddle dryer

### Suitable for

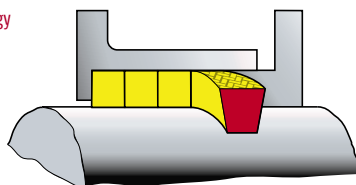
- Pulp and paper industry
- Sugar industry
- Waste water technology



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 285.

04 - 09 mm/3/16"-5/16" on 2lbs 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	66.4	13 [1/2"]	6.6
5 [3/16"]	42.5	14 [9/16"]	5.4
6	29.5	15	4.7
6.4 [1/4"]	26.4	16 [5/8"]	4.2
8 [5/16"]	16.6	18	3.3
9.5 [3/8"]	11.8	19 [3/4"]	2.9
10	10.6	20	2.7
11 [7/16"]	8.6	22 [7/8"]	2.2
12	7.4	25 [1"]	1.7

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.