



# ARAMID PTFE PACKING PT5600K

## Composition

Packing braided with PTFE yarns in the core and Aramid yarn on the corners to improve the resistance. PT5600K is a packing suitable for reciprocating and centrifugal pumps, mixers and valves, with acids, solvents, abrasive substances in paper mills, in the food and chemicals industries.




## Characteristics

Pure PTFE yarns by GORE  
Aramid yarns

## Applications

Packing for pumps

## Tech Data

	P bar	lbf/in2	Vm/S	f/pm	pH	T °C	T °F
	500	7500	2	300	3 ÷ 12	-100 ÷ 280	-150 ÷ 540
	300	4500	2	400			
	15	225	10	2000			

- Never use the product to the maximum temperature and pressure associated. Consult the manufacturer for further information
- The peak temperature can be sustained for short exposures



## Aramid PTFE Packing PT5600K

The pump packing PT5600K is braided with pure PTFE GORE yarns and with aramidic yarns on the corners, in order to improve the mechanical resistance in high pressure or dry services.



The information in this publication and otherwise provided to users is based on experience and is provided to the best of our current knowledge. Due to many factors which are beyond our knowledge and control affecting the use of the products, no warranties are given or are to be held implied with respect to such information. The operating limits shown in this publication do not constitute a statement that these values can be applied simultaneously. Do not use the product at the associated maximum temperature and pressure values. The maximum temperature can be sustained for short exposures in particular conditions. Specifications are subject to change without notice.



**Carrara S.p.A.**  
Via Provinciale 1/E - 25030 Adro - BS - Italia  
tel. +39 030 7451121 / fax +39 030 7451130  
[www.carrara.it](http://www.carrara.it) - [info@carrara.it](mailto:info@carrara.it)



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sezione mm	sezione inch	kg/box	lbs/box	mt/box	ft/box	mt/kg	ft/lbs
3	1/8	1	2.2	65.4	214	65.4	97.4
4	-	1	2.2	36.8	121	36.8	54.8
5	3/16	1	2.2	23.5	77	23.5	35
6	-	2.5	5.5	40.8	134	16.3	24.3
6.5	1/4	2.5	5.5	34.8	114	13.9	20.7
8	5/16	2.5	5.5	23	75	9.2	13.7
9.5	3/8	2.5	5.5	16.3	53	6.5	9.7
10	-	2.5	5.5	14.7	48	5.9	8.8
11	7/16	2.5	5.5	12.2	40	4.9	7.2
12	-	2.5	5.5	10.2	34	4.1	6.1
12.7	1/2	2.5	5.5	9.1	30	3.6	5.4
14	9/16	5	11	15	49	3	4.5
16	5/8	5	11	11.5	38	2.3	3.4
17.5	11/16	5	11	9.6	32	1.9	2.9
18	-	5	11	9.1	30	1.8	2.7
19	3/4	5	11	8.1	27	1.6	2.4
22	7/8	5	11	6.1	20	1.2	1.8
25.5	1	5	11	4.5	15	0.9	1.3

- The weight per meter and the packaging's weight may have a tolerance of +/- 10%. Other sizes and packaging are available on demand.



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GLOBAL SEALING SOLUTIONS

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tel. +39 030 7451121 / fax +39 030 7451130  
[www.carrara.it](http://www.carrara.it) - [info@carrara.it](mailto:info@carrara.it)