



# GF7600K

## Composition

Aramid yarns and expanded PTFE yarns with encapsulated graphite and silicone lubricant egPTFE GORE® GFO®.



## Characteristics

The packing style GF7600K is produced with a special braiding process. It is made with GORE® GFO® and aramid yarns on the corners for improving the resistance to the extrusion and reduce the wear of the sealing, increasing the pressure at which it can be used.

## Applications

The compression packing GF7600K is recommended for dynamic applications. Specialized both for the reciprocating and the centrifugal pumps it can also be used successfully on the mixers and the agitators, for all services with industrial fluids compatible with graphite, PTFE and aramidic fibers. The GF7600K packing has shown particular aptitude for sealing slurry too.

## Tech Data

	P bar	lbf/in2	Vm/S	f/pm	pH	T °C	T °F
	250	3750	3	600	3 ÷ 12	-100 ÷ 250	-150 ÷ 480
	20	300	25	5000			

- 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
- Graphite and carbon cannot be used with oxidizing fluids



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The gland packing GF7600K is braided with two yarns. This manufacturing technique wants to reinforce the corners of the packing which are, in the dynamic applications, the parts most stressed and subject to wear.



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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	74.1	243	74.1	110.3
4	-	1	2.2	41.7	137	41.7	62.1
5	3/16	1	2.2	26.7	87	26.7	39.7
6	-	2.5	5.5	46.3	152	18.5	27.6
6.5	1/4	2.5	5.5	39.4	129	15.8	23.5
8	5/16	2.5	5.5	26	85	10.4	15.5
9.5	3/8	2.5	5.5	18.5	61	7.4	11
10	-	2.5	5.5	16.7	55	6.7	9.9
11	7/16	2.5	5.5	13.8	45	5.5	8.2
12	-	2.5	5.5	11.6	38	4.6	6.9
12.7	1/2	2.5	5.5	10.3	34	4.1	6.2
14	9/16	5	11	17	56	3.4	5.1
16	5/8	5	11	13	43	2.6	3.9
17.5	11/16	5	11	10.9	36	2.2	3.2
18	-	5	11	10.3	34	2.1	3.1
19	3/4	5	11	9.2	30	1.8	2.8
22	7/8	5	11	6.9	23	1.4	2.1
25.5	1	5	11	5.1	17	1	1.5

- 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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