



# GF7700

## Composition

Expanded PTFE yarns with encapsulated graphite and silicone lubricant 100% GORE® GFO® .

## Characteristics

The main feature of The compression packing style GF7700 is to combine the qualities of the PTFE and those of the graphite. The encapsulation of graphite in the expanded PTFE stops the graphite's migration and reduces the thermal expansion of the packing.

## Applications

The gland packing style GF7700 100% GORE® GFO® is recommended for all dynamic applications and mainly for the centrifugal pumps. It is an excellent packing suitable for all industrial fluids with the exception of strong oxidants and those not compatible with PTFE and graphite.

## Tech Data

	P bar	lbf/in2	Vm/S	f/pm	pH	T °C	T °F
	200	3000	2	400	0 ÷ 14	-200 ÷ 280	-330 ÷ 540
	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 compression packing style GF7700 is 100% GORE® GFO. It is a packing flexible, resilient, easy to cut and install. Even today offers an unmatched performance in the sealing of pumps, agitators and mixers. It is marked to guarantee its originality 100% GORE® GFO.



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.



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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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