

**GR 8800**

**COMPOSITION:**

- GRAPHITE YARN
- GRAPHITE POWDER IMPREGNATION
- CORROSION INHIBITOR

**FEATURES:**

THE BIG ADVANTAGE OF THE GRAPHITE FIBER IS THAT IT DOES NOT HARDEN NOR GLAZE EVEN AT VERY HIGH TEMPERATURES. THIS PACKING PRACTICALLY MINIMISE SCORINGS ON SLEEVES AND SHAFTS AND IT IS AN EXCELLENT HEAT CONDUCTOR.



IT IS TREATED WITH A SPECIAL SOLUTION CONTAINING PURE GRAPHITE POWDER AND A CORROSION INHIBITOR.

**APPLICATIONS:**

PARTICULARLY SUITABLE ON VALVE STEMS AND HIGH TEMPERATURE FEED WATER PUMPS. ALSO RESISTANT TO ALL CHEMICAL PRODUCTS WITH THE EXCEPTIONS FOR STRONG OXIDISERS.



**TECHNICAL DATA**

(*)			
T	°C	-100 +450 (1) / +6	
p	bar	300	20
V	m/s	1,5	2
pH		0 ÷ 14	

(1) with oxidizing media

(2) with steam and no oxidizing media

(\*) Do not use the product to the maximum temperature associated without consulting the manufacturer.

size mm	size inch	kg/box	lbs/box	mt/box	ft/bo:
3	1/8	1,0	2,2	85,5	280
4	-	1,0	2,2	48,1	158
5	3/16	1,0	2,2	30,8	101
6	-	2,5	5,5	53,4	175
6,5	1/4	2,5	5,5	45,5	149
8	5/16	2,5	5,5	30,0	99
9,5	3/8	2,5	5,5	21,3	70
10	-	2,5	5,5	19,2	63
11	7/16	2,5	5,5	15,9	52
12	-	2,5	5,5	13,4	44
12,7	1/2	2,5	5,5	11,9	39
14	9/16	5,0	11,0	19,6	64
16	5/8	5,0	11,0	15,0	49
17,5	11/16	5,0	11,0	12,6	41
18	-	5,0	11,0	11,9	39
19	3/4	5,0	11,0	10,7	35
22	7/8	5,0	11,0	7,9	26
25,5	1	5,0	11,0	5,9	19

packaged +/- 10 % in weight