

GR 8807 INCOBRAID®

COMPOSITION:

- P.A.N. GRAPHITE/INCONEL MICRO FILAMENT
- PURE GRAPHITE IMPREGNATION
- INORGANIC CORROSION INHIBITOR

FEATURES:



PACKING STUDIED AND REALIZED WITH PARTICULAR PAN YARN THAT IT ARRANGES THE QUALITIES OF THE GRAPHITE AND THOSE OF THE INCONEL. THE IMPREGNATION HAPPENS IN THREE PHASES: AT FIRST ON SINGLE YARN, WITH PASTE OF CORROSION INHIBITOR GRAPHITE SUBSEQUENTLY ADDED AND FINALLY THE SURFACE OF THE PACKING IT COMES COVERED WITH A LIGHT LAYER OF PURE GRAPHITE IN POWDER.

APPLICATIONS:

PARTICULARLY ADAPTED ON THE VALVES IN POWER PLANTS AND PETROCHEMICAL PLANTS, WHERE IT IS NECESSARY ONE ELEVATED RESISTANCE TO THE TEMPERATURE AND HIGH PRESSURE IN THE TIME.



TECHNICAL DATA

			
(*)			
T	°C	-100 +450 (1) / +6	
p	bar	300	80
V	m/s	1	1,5
pH		0 ÷ 14	

(1) with oxidizing media

(2) with steam and non 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	280,3
4	-	1,0	2,2	48,1	157,3
5	3/16	1,0	2,2	30,8	100,3
6	-	2,5	5,5	53,4	175,3
6,5	1/4	2,5	5,5	45,5	149,3
8	5/16	2,5	5,5	30,0	98,6
9,5	3/8	2,5	5,5	21,3	69,9
10	-	2,5	5,5	19,2	63,1
11	7/16	2,5	5,5	15,9	52,1
12	-	2,5	5,5	13,4	43,8
12,7	1/2	2,5	5,5	11,9	39,1
14	9/16	5,0	11,0	19,6	64,4
16	5/8	5,0	11,0	15,0	49,3
17,5	11/16	5,0	11,0	12,6	41,2
18	-	5,0	11,0	11,9	38,9
19	3/4	5,0	11,0	10,7	35,0
22	7/8	5,0	11,0	7,9	26,1
25,5	1	5,0	11,0	5,9	19,4

packaged +/- 10 % in weight