



B1204 DINAWHITE

B1204. Specific packing for paper mills, made from a composite fibre with high breaking load and very low dynamic coefficient of friction. Very long life packing.

Recommended on the pumps, pulpers and mixers in paper mills. Suitable with all dynamic water services.

	P bar	lbf/in2	Vm/S	f/pm
	50	750	15	3000

Technical Sheet

Composition

-Synthetic yarn -PTFE impregnation -Lubricant

Features

B1204 Dinawhite is an universal braided packing for paper mills. It's manufactured a composite yarn which combines an extremely high resistance (tensile strength of 27.000 Kg/cm²) with a low friction factor that reduces friction up to 1/10 compared to aramidic yarn. B1204 has an excellent chemical resistance (pH 1'14) and it can be used also in the kraft-processes where it's necessary to have greater chemical resistance than is normally required in paper field. Furthermore, the packing is extremely soft due to an exclusive three-stages lubrication: on the yarn, during the braiding and on the packing at the end using an emulsion of PTFE and lubricant.

Applications

sezione mm	sezione inch	kg/box	lbs/box	mt/box	ft/box	mt/kg	ft/lbs
3	37468	1	2.2	74.1	243	74.1	110.3
4	-	1	2.2	41.7	137	41.7	62.1
5	40968	1	2.2	26.7	87	26.7	39.7
6	-	2.5	5.5	46.3	152	18.5	27.6
6.5	37346	2.5	5.5	39.4	129	15.8	23.5
8	41029	2.5	5.5	26	85	10.4	15.5
9.5	37470	2.5	5.5	18.5	61	7.4	11
10	-	2.5	5.5	16.7	55	6.7	9.9
11	41090	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	37287	2.5	5.5	10.3	34	4.1	6.2
14	41152	5	11	17	56	3.4	5.1
16	37472	5	11	13	43	2.6	3.9
17.5	41213	5	11	10.9	36	2.2	3.2
18	-	5	11	10.3	34	2.1	3.1
19	37348	5	11	9.2	30	1.8	2.8
22	37474	5	11	6.9	23	1.4	2.1
25.5	1	5	11	5.1	17	1	1.5

packaging +/- 10 % in weight other sizes and customised packaging are available on demand

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