



# DINAWHITE PACKING B1204

## Composition

- Viscose technical yarns
- Dispersion of PTFE
- Inert lubricant

## Characteristics

The fibers of the compression packing B1204 have an excellent chemical resistance (pH 1 ÷ 14). For this reason B1204 can be used both in the cellulose production process, where a greater chemical resistance is required, and in the other general services of the paper mill. B1204 is extremely soft thanks to the exclusive three-stage lubrication with PTFE which further reduces the friction of the packing. B1204 Dinawhite is a universal packing for paper mills that uses a composite fiber with very high mechanical resistance (tensile strength 27,000 Kg / cm<sup>2</sup>) with a low coefficient of friction, which reduces the abrasion up to 1 / 10 of the aramid fibers, increasing the life cycle of the braided packing.

## Applications

The packing B1204 is specific for dynamic services with abrasive products and slurry pumps.


- Simple to use, easy to cut and install
- It allows a better regulation of the minimum lubrication during the exercise
- It is stronger than aramid fiber packing for high speed abrasive applications
- It is white and therefore eliminates the risk of contamination
- It does not wear out the shaft sleeves



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The compression packing Dinawhite B1204 is designed for dynamic sealing services with abrasive fluids and it is able to offer an exceptional performance thanks to its special fiber.

## Tech Data

	P bar	lbf/in <sup>2</sup>	Vm/S	f/pm	pH	T°C	T°F
	50	750	15	3000	1 ÷ 14	÷ 100	÷ 212

- 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



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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	50.0	164.0	50.0	74.5
4	-	1	2.2	33.3	109.3	33.3	49.6
5	3/16"	1	2.2	25.0	82.0	25.0	37.2
6	-	2.5	5.5	41.7	136.8	16.7	24.8
6.5	1/4"	2.5	5.5	35.7	117.1	14.3	21.3
8	5/16"	2.5	5.5	25.0	82.0	10.0	14.9
9.5	3/8"	2.5	5.5	17.9	58.7	7.1	10.7
10	-	2.5	5.5	16.7	54.8	6.7	10.0
11	7/16"	2.5	5.5	13.9	45.6	5.6	8.3
12	-	2.5	5.5	11.4	37.4	4.5	6.8
12.7	1/2"	2.5	5.5	10.4	34.1	4.2	6.2
14	9/16"	5	11	16.7	54.8	3.3	5.0
16	5/8"	5	11	13.2	43.3	2.6	3.9
17.5	-	5	11	11.6	38.1	2.3	3.5
18	11/16"	5	11	10.0	32.8	2.0	3.0
19	3/4"	5	11	9.3	30.5	1.9	2.8
22	7/8"	5	11	7.4	24.3	1.5	2.2
25.5	1"	5	11	5.7	18.7	1.1	1.7

- 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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