

VISCOSE PACKING DINAWHITE B1204

Composition

- Viscose technical yarns
- Dispersion of PTFE
- Inert lubricant

Characteristics

The fibers of the compression packing B1204 have an excellent chemical resistance (pH $1 \div 14$). 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 / cm2) 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/in2	Vm/S	f/pm	рН	т°С	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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section mm	size 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.