

Pressure tubing, Tygon® , B-44-4X I.B. Saint-Gobain



Tygon® tubing, transparent, with fabric lining

This pressure tubing ensures rapid and simple start-up due to its unique flexibility. This means shorter tube lengths, fewer connections and less effort than with rigid systems. Includes a fabric lining made of strong polyester braid for high pressure resistance. The smooth inner walls of the tubing do not trap substances containing bacteria so this tubing is ideally suited to applications in the food and beverage industry.

Offers excellent resistance to the alkaline degreasing agents.

- Clear wall for visualisation of flow
- Pressure resistance is four times higher than that of non reinforced tubing
- Non toxic, taste-free and odourless

Temperature resistance: -44 to +74 °C

Hardness (Shore durometer A): 65

Density: 1,21

Complies with the requirements of the US Food and Drugs Agency (FDA)

Ø int. (mm)	Ø ext. (mm)	Wall thickness (mm)	Pk	Cat. No.
6,40	11,20	2,40	15 m	228-1018
9,50	15,90	3,20	15 m	228-1019
12,70	19,10	3,20	15 m	228-1020
15,90	22,30	3,20	15 m	228-1021
19,00	25,40	3,20	15 m	228-1022



Tubing, ISO-VERSINIC® Saint-Gobain



Fluoroelastomer (Viton®), black

This tubing is suitable for conveying highly aggressive chemicals and for demanding applications in laboratories or in industry. It also offers good resistance to ageing and weathering.

- Exceptional chemical resistance to acids, oxidisers, aromatic and chlorinated solvents, alcohol and bleaching agents
- Flame resistant
- Excellent temperature resistance

Temperature resistance from -20 to +200 °C (possible +300 °C peak)

Diameter up to 4 mm and 1 mm wall thickness has hardness (Shore durometer A): 60

Diameter from 4 mm and 2 mm wall thickness has hardness (Shore durometer A): 70

Density: 1,9

Tolerances according to ISO 3302, E2

Ø int. (mm)	Ø ext. (mm)	Wall thickness (mm)	Pk	Cat. No.
1,00	3,00	1,00	5 m	228-0384
1,00	3,00	1,00	1 m	228-4320
1,50	3,00	0,75	1 m	228-4321
2,00	4,00	1,00	5 m	228-0385
2,00	4,00	1,00	1 m	228-4336
3,00	5,00	1,00	5 m	228-0386
3,00	5,00	1,00	1 m	228-4322
4,00	6,00	1,00	5 m	228-0387
4,00	6,00	1,00	50 m	228-1003
4,00	8,00	2,00	5 m	228-0388
4,00	8,00	2,00	1 m	228-4343
5,00	8,00	1,50	5 m	228-0389
5,00	10,00	2,50	25 m	228-1179
6,00	9,00	1,50	5 m	228-1005
6,00	10,00	2,00	5 m	228-0390
6,00	10,00	2,00	25 m	228-4350
6,00	12,00	3,00	5 m	228-0391
6,00	12,00	3,00	1 m	228-4351
7,00	10,00	1,50	1 m	228-4352
8,00	12,00	2,00	5 m	228-0392
8,00	12,00	2,00	25 m	228-4362
10,00	14,00	2,00	5 m	228-0393
12,00	17,00	2,50	5 m	228-4364
15,00	21,00	3,00	10 m	228-1180
18,00	24,00	3,00	10 m	228-1192
20,00	27,00	3,50	10 m	228-1181