

DOUBLE BRAIDED FOOD GRADE PLATINUM SILICONE HOSE

HOSES › Pipes for the pharmaceutical industry › SILICONE hoses for the pharmaceutical industry

Extruded silicone hose with double polyester braid that can be used in places with high pressure due to its resistance for the food and pharmaceutical industry. Thanks to the double reinforcement, it can be used in high-pressure filling processes. Also recommended for use in light depression.

Outer layer: VMQ silicone, smooth and translucent

Reinforcement: Double woven polyester

Inner layer: VMQ silicone, smooth and translucent

Temperature -55°C +180°C

Production length: 10m and 20m



Mastertubi.it/q?1375

CERTIFICATIONS RECOGNIZED FOR THE PIPE



- FDA-CFR 21, item 177.2600: Rubber articles for contact with food and drugs.
- ResAp 2004 (5), according to Reg 1935/2004/EEC, and Reg 10/2011/EEC.
- BfR Chapter XV: Silicones. USP Class VI standard -121°C standard.
- ISO 10993-4, 5, 6 ad 10 Biological evaluation of medical devices .
- European Pharmacopoeia 3.1.9 Silicone elastomer for closures and tubing .
- 3A Sanitary Standard 18-03 Class I (hose)

DIAMETER mm	THICKNESS WALL mm	OPERATING PRESSURE Cafe	BURST PRESSURE Cafe	RADIUS OF CURVATURE mm	EMPTY Cafe
5.00	4.00	25.16	75.48	30	1.00
6.35	4.83	23.74	71.22	34	1.00
7.90	5.05	22.85	68.54	37	1.00
9.52	5.24	10.31pm	66.92	46	0.95
12.70	5.15	7.44pm	58.31	51	0.95
15.80	5.60	16.97	50.92	65	0.90
19.05	5.73	3.58pm	46.75	76	0.80
10.00pm	5.50	13.95	41.85	99	0.50
25.40	5.80	12.50	37.49	118	0.40
28.00	5.00	11.67	35.00	160	0.15
31.75	7.13	10.07	30.20	181	0.15