Mastertubi S.p.a. - Via Goito 23/9, 10042 Nichelino (To) - Tel. 011.6290003 - Fax 011.6290011 - www.mastertubi.it

SPIRALPOLISHIM/16-PTFE

HOSES › Chemical hoses

Mastertubi.it/q?1630

Maximum safety during suction, discharge and filling operations.
Flexible suction and discharge hose designed for handling highly flammable pharmaceutical and chemical products in very high-security areas.
The SPIRALPOLICHIM/16-PTFE EN 12115 - FULL OHM hose features a PTFE inner sheath with exceptional resistance to oxidation, temperature, and deformation, typical of dynamic applications under constant stress. This inner sheath is extremely smooth.

Inner tube : Black PTFE, USP Class VI and FDA approved. High temperature resistant. Antistatic (R<106 Ohm)
Reinforcement: Layers of high-strength fabric, metal spiral and 2 copper braids for grounding.
Conductivity between walls (R<10? Ohm)
Outer jacket: Black synthetic rubber. Antistatic (R<106 Ohm), UV and abrasion resistant.

Maximum operating pressure: 16 bar
Maximum burst pressure: 64 bar
Maximum depression: -0.9 bar
Maximum roll length: 20 meters

DIAMETER INTERNAL mm	WEIGHT g	RADIUS OF CURVING mm
19x31	640	188
25x37	830	225
32x44	1150	262
38x51	1400	338
50x66	1800	410
51x67	1880	412
63.5x79.5	2780	520
75x91	3200	520
76x92	3280	525