

## HT TEFLON/PTFE 250 FLEX HOSE

HOSES › Flexible hoses in PTFE - FEP - PFA

Extremely light flexible hose, made from a very resistant fiberglass fabric coated on both sides with PTFE reinforced by a spiral and external seaming in hot-dip galvanized steel (stainless steel on request).

Its resistance to low and high temperatures is excellent:  $-150^{\circ}$   $+250^{\circ}$  C.

Excellent resistance to mineral oil or grease and other chemical substances, in particular to atmospheric agents.

Wall color BEIGE. The length of the tubes is made on request. 4:1 axial compression



Mastertubi.it/q?300

### Use:

conveyance of aggressive gases for high and low temperatures, extraction of alcohol and solvent gases, aggressive chemical fumes, maintenance of the chemical, wood and paper industries. Strongly anti-adhesive external surface, resistant to condensation.

Cyclic movements should be avoided due to its mechanical fragility. Special versions on request: with insulating fiberglass mat.

Code	OR mm	Pressure exercise bar	Empty Cafe	Radius of curvature m	Weight Kg/m
11PVPTFE00050	50	0.85	0.32	30	0.40
11PVPTFE00060	60	0.68	0.22	36	0.50
11PVPTFE00076	76	0.47	0.14	45	0.60
11PVPTFE00080	80	0.43	0.12	48	0.63
11PVPTFE00100	100	0.30	0.08	60	0.65
11PVPTFE00110	110	0.25	0.07	66	0.70
11PVPTFE00120	120	0.22	0.06	72	0.72
11PVPTFE00127	127	0.21	0.05	75	0.80
11PVPTFE00152	150	0.16	0.04	90	0.90
11PVPTFE00160	160	0.14	0.03	96	0.94
11PVPTFE00180	180	0.12	0.02	108	1.05
11PVPTFE00200	200	0.10	0.02	120	1.21
11PVPTFE00250	250	0.07	0.01	175	1.70
11PVPTFE00300	300	0.05	0.01	210	2.13
11PVPTFE00350	350	0.04	0.01	245	2.50

11PVPTFE00400	400	0.03	0.01	280	2.90
11PVPTFE00500	500	0.02	0.01	400	3.90
11PVPTFE00600	600	0.02	0.01	480	4.90
11PVPTFE00800	800	0.01	0.01	640	6.70
11PVPTFE00900	900	0.01	0.01	720	7.60