




Top of the line suction and delivery hose for nearly all cosmetic and pharmaceutical applications. The PTFE tube combines flexibility and purity with elite chemical resistance.



Technical Characteristics:

- Temperature Range: -40°C /+150 °C (-40°F/+302 °F)
- Dimensional Tolerance: EN12115
- Vacuum: 0.9 bar (13 psi)

Hose Construction:

- Tube: PTFE, clear/white, phthalates free, complies with 1907/2006/CE (REACH), FDA 21 CFR 177.2600, DM21.03.73 e seguenti, European Reglement 1935/2004/CE, USP Class VI, ISO 10993 Sections 5, 10, 11:2009
- Reinforcement: Synthetic plies, Stainless steel wire helices, Antistatic copper wire
- Cover: White abrasion resistant EPDM cover
- Color Options: 
- Sterilization: See cleaning and sterilizing guidelines

Inside Diameter		Outside Diameter		Vacuum		Working Pressure		Burst Pressure		Weight		Bend Radius	
mm	in	mm	in	bar	psi	bar	psi	bar	psi	kg/m	lbs/ft	mm	in
19	0.75	31	1.22	0.9	13	16	250	64	1000	0.70	0.47	130	5.12
25	1.00	37	1.46	0.9	13	16	250	64	1000	0.86	0.58	170	6.69
38	1.50	51	2.00	0.9	13	16	250	64	1000	1.43	0.96	255	10.04
50	1.97	66	2.60	0.9	13	16	250	64	1000	2.08	1.39	330	12.99
63.5	2.50	79.5	3.13	0.9	13	16	250	64	1000	2.96	1.98	430	16.93
75	2.95	91	3.58	0.9	13	16	250	64	1000	3.43	2.30	510	20.08
100	3.94	116	4.57	0.9	13	16	250	64	1000	4.60	3.08	675	26.57