




Top of the line ultra flexible suction and delivery hose for nearly all industrial chemicals. 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:	ISO 1307
Vacuum:	0.9 bar (13 psi)

Hose Construction:

Tube:	Coextruded virgin 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 silicone cover for extreme flexibility and temperature resistance
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
13	0.50	24	0.94	0.9	13	10	150	40	600	0.47	0.31	45	1.77
19	0.75	30	1.18	0.9	13	10	150	40	600	0.61	0.41	70	2.76
25	1.00	36	1.42	0.9	13	10	150	40	600	0.76	0.51	90	3.54
38	1.50	50	1.97	0.9	13	7	105	28	420	1.26	0.84	140	5.51
50	1.97	62	2.44	0.9	13	7	105	28	420	1.60	1.07	180	7.09
63.5	2.50	79.5	3.13	0.9	13	6	90	24	360	2.69	1.80	320	12.60
75	2.95	91	3.58	0.9	13	5	75	20	300	3.24	2.17	380	14.96