




Top of the line 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: EN12115
- Vacuum: 0.9 bar (13 psi)

Hose Construction:

- Tube: PTFE, White, 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: Wide corrugated Blue UHMW cover. Non-marking, abrasion, chemical and microbe resistant
- Color Options: 
- Sterilization: See cleaning and sterilizing guidlines

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	25	0.98	0.9	13	10	150	40	600	0.49	0.33	70	2.76
19	0.75	31	1.22	0.9	13	10	150	40	600	0.64	0.43	100	3.94
25	1.00	37	1.45	0.9	13	10	150	40	600	0.78	0.52	130	5.12
38	1.50	51	2.00	0.9	13	10	150	40	600	1.18	0.79	190	7.48
50	1.97	66	2.60	0.9	13	10	150	40	600	1.91	1.28	250	9.84
63.5	2.50	79.5	3.13	0.9	13	10	150	40	600	2.41	1.62	320	12.60
75	2.95	91	3.58	0.9	13	10	150	40	600	2.81	1.89	380	14.96