



APPLICATIONS

- An excellent choice for chemical and sanitary lines with great abrasion resistant properties

FEATURE

- Corrosion resistant, cleanable, sanitary, flexible and durable

TUBE

- FEP lined Smoothbore hose

REINFORCEMENT

- Spiral wound polyester cords with double helix wire

COVER

- 1 ; 1 0

fiLOUR

- Green / Blue

TEMPERATURE RANGE

- -40°F (-40°C) to +350°F (177°C)

WORKING PRESSURE

- 100 thru 500 psi

REMARKS

- Available in white FEP or a PTFE conductive black liner where electrostatic dissipation is required, also in flare through.

TECHNICAL DATA

I.D Ø		O.D Ø		Working Pressure		Bursting Pressure		Bending Radius	Weight	Vacuum
(inch)	(mm)	(lbs/ft)	(mm)	(bar)	(psi)	(bar)	(psi)	(inch)	(lbs/ft)	(Hg)
1/2	13	0.95	24	34	500	145	2100	2.65	0.34	29.9
3/4	19	1.25	32	34	500	145	2100	4.15	0.51	29.9
1	25	1.55	39.5	31	450	124	1800	5.75	0.72	29.9
1-1/4	32	1.75	44.5	26	375	103	1500	8.50	0.89	29.9
1-1/2	38	2.13	54	24	350	97	1400	10.5	0.99	29.9
2	50	2.68	68	21	300	83	1200	13.00	1.38	29.9
3	76	3.88	98.5	17	250	69	1000	21.00	2.46	29.9
4	102	5.0	127	12	175	48	700	39.00	3.50	29.9
6	152	7.13	181	7	100	28	400	58.00	4.75	29.9