

PA-EX

Physical Characteristics, Pressure & Flex Values

ID	Working Pressure	Vacuum	CL Bend Radius	Compress Ratio	OD Nominal	Wall Thickness	Weight
(in.)	(psi)	(inHg)	(in.)		(in.)	(in.)	(lbs./ft.)
2.00	35	28	2	1:5	2.375	.028	.40
3.00	26	27	2.8	1:5	3.375	.028	.53
4.00	19	25	3.6	1:5	4.375	.028	.75
5.00	17	18	4.5	1:5	5.375	.028	.86
6.00	15	14	4.8	1:5	6.375	.028	1.02
7.00	13	12	5.00	1:5	7.375	.028	1.30
8.00	12	10	5.7	1:5	8.375	.028	1.42
10.00	11	5	6.90	1:5	10.375	.028	1.56
12.00	9	3	9.60	1:5	12.438	.028	1.85
14.00	7	2	11.40	1:5	14.438	.028	2.76
16.00	6	2	12.50	1:5	16.438	.028	3.10
18.00	4	1	13.80	1:5	18.438	.028	3.45
20.00	2	.08	15.4	1:5	20.5	.028	3.90
24.00	1	.06	18	1:5	24.5	.028	4.62

Pressure and Vacuum data based on straight lengths of hose at ambient temperature 72° F.

Construction: Two-ply polyester acrylic urethane blend coating with wire helix
Temperature range: -40° F to 325° F
Standard color: Black
Standard lengths: 25'