

UFD-AP

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.)
1.50	40	28	2.00	1:6	1.91	.022	.21
2.00	34	26	2.25	1:6	2.47	.033	.29
2.50	32	26	2.75	1:6	2.99	.033	.49
3.00	31	26	3.00	1:6	3.53	.033	.44
4.00	30	22	4.00	1:6	4.53	.033	.55
5.00	22	18	5.00	1:6	5.57	.033	.83
6.00	25	10	6.50	1:6	6.61	.035	.93
7.00	25	9	7.25	1:6	7.63	.035	1.27
8.00	25	9	9.00	1:6	8.74	.035	1.55

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

Construction: All thermoplastic polyether polyurethane reinforced with an ABS helix
Temperature range: -40° F to 200° F
Standard color: Clear with safety yellow helix
Standard lengths: 25', 50'