

UFD.020

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	25	>29	2.00	1:3	2.27	.020	.17
2.50	25	29	2.25	1:3	2.78	.020	.27
3.00	25	29	2.50	1:3	3.27	.020	.30
4.00	18	22	3.00	1:3	4.29	.020	.39
5.00	16	17	3.50	1:3	5.29	.020	.48
6.00	13	13	4.00	1:3	6.29	.020	.66
7.00	13	11	5.00	1:3	7.35	.020	.77
8.00	11	11	5.50	1:3	8.35	.020	.86
9.00	10	10	6.0	1:3	9.35	.020	.97
10.00	7	5	6.5	1:3	10.38	.020	1.07
12.00	7	3	8.0	1:3	12.38	.020	1.29

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

Construction: Thermoplastic polyether polyurethane reinforced with a wire helix
Temperature range: -65° F to 200° F
Standard color: Clear or Black
Standard lengths: 25', 50'