



## ENGINEERING & TECHNICAL DATA — Flexadux® PU Flx-Thane® VHD

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
1.5	0.3	.060	1.5	2:1	29	30
2	0.4	.060	2	2:1	29	30
2.5	0.5	.060	2.5	2:1	29	30
3	0.6	.060	3	2:1	29	30
3.5	0.7	.060	3.5	2:1	29	30
4	1.0	.060	4	2:1	29	34
5	1.3	.060	5	2:1	17	33
6	1.5	.060	6	2:1	15	32
8	1.9	.060	8	2:1	9	29
10	2.2	.060	10	2:1	4	25
12	2.6	.060	12	2:1	2.5	20
14	3.8	.060	14	2:1	3.5	18
16	4.2	.060	16	2:1	2.5	15
18	4.8	.060	18	2:1	1.5	12

Technical data based on 2 ft. straight lengths of hose @ 72°

**Construction:** Very heavy weight polyurethane hose reinforced with a bronze coated spring steel wire helix

**Temperature Range:** -65°F to 200°F

**Standard Color:** Clear and Black (Available in Translucent Blue)

**Length:** 25 Feet

Disclaimer: The proper use and maintenance of hose and/or ducting manufactured by Flexaust is the sole responsibility of the purchaser and ultimate user of the product. This information is presented as a general guide only. The number of variables which can be present in any application make firm recommendations impossible.

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