



## ENGINEERING & TECHNICAL DATA — Flexadux® PV R-4

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
2	.25	.025	2	3:1	29	24
2.25	.27	.025	2.25	3:1	29	20
2.5	.34	.025	2.5	3:1	29	18
3	.35	.025	3	3:1	25	16
3.5	.43	.025	3.5	3:1	24	14
4	.55	.025	3.7	4:1	18	13
5	.67	.025	5	4:1	9	12
6	.9	.028	6	3:1	8	11
7	.98	.028	7	3:1	5	9
8	1.13	.028	8	3:1	3.5	8
9	1.36	.028	9	3:1	2.5	7
10	1.65	.028	9	4:1	1.1	7
12	1.97	.028	10	4:1	1	6

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

**Construction:** Medium weight PVC hose reinforced with a spring steel wire helix

**Temperature Range:** 20°F to 160°F

**Standard Color:** Clear

**Standard Lengths:** 10, 25 & 50 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.

**Tel: 574-267-7909 • Toll Free Tel: 800-343-0428 • Toll Free Fax: 800-382-8464**  
**sales@flexaust.com • www.flexaust.com**

