



ENGINEERING & TECHNICAL DATA — Flex-Lok® PVG

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
3	.39	N/A	2.5	6:1	5	12
4	.48	N/A	3	6:1	4	9
5	.56	N/A	3.5	6:1	3.5	5.5
6	.64	N/A	4	6:1	3.2	4.5
7	.72	N/A	5	6:1	3	4
8	.8	N/A	5.5	6:1	2.8	3.8
9	.9	N/A	6.3	6:1	2.5	3.2
10	1	N/A	7	6:1	2	3.
12	1.15	N/A	8.5	6:1	1.8	2.5
14	1.25	N/A	10	6:1	1.5	2

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

Construction: Single-ply PVC coated fiberglass fabric hose mechanically crimped in a continuous process

Temperature Range: 20°F to 250°F

Standard Color: Silver

Standard Lengths: 25 Feet

- Materials used meet the requirements of UL 181, Class 1
- Flame retardant to UL 94V-0

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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