



ENGINEERING & TECHNICAL DATA — Dayflex® Pliaduct®

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
2	.3	N/A	5.5	N/A	6.617	2.5
2.5	.4	N/A	7	N/A	6.617	2.5
3	.5	N/A	7.5	N/A	6.617	2.5
3.5	.51	N/A	10	N/A	6.617	2.5
4	.7	N/A	10.5	N/A	6.617	2.5
4.5	.8	N/A	11.5	N/A	6.617	2.5
5	.9	N/A	13	N/A	5.882	2.5
6	1.1	N/A	15	N/A	4.411	2.5
8	1.52	N/A	24	N/A	3.676	2
10	1.75	N/A	27	N/A	2.205	2
12	2.2	N/A	32	N/A	2.205	2

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

Construction: 100% rigid self-supporting PVC material with a ribbon-lock construction

Temperature Range: -10°F to 150°F

Standard Color: Gray

Standard Lengths: 25 Feet (2" to 6"), 10 Feet (8" to 12")

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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