



ENGINEERING & TECHNICAL DATA — Flex-Tube® TR

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
.75	.07	.020	.88	2:1	29	40
1	.09	.022	1.25	2:1	29	35
1.25	.13	.024	1.6	2:1	29	28
1.375	.15	.026	1.65	2:1	29	25
1.5	.17	.026	1.85	2:1	29	23
1.75	.19	.026	2.25	2:1	29	18
2	.24	.026	3.5	2:1	29	20
2.25	.25	.026	3.5	2:1	27	17
2.5	.33	.026	4.3	2:1	24	17
3	.36	.026	4.5	2:1	20	15
4	.4	.026	5	2:1	16	12
5	.7	.026	6	2:1	15	15
6	.8	.035	7	2:1	14	18
7	.95	.035	8	2:1	12	16
8	1.13	.035	9.75	2:1	8	15
10	1.5	.035	11	2:1	6	10

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

Construction: Medium weight coextruded thermoplastic rubber hose with a rigid external polypropylene helix

Temperature Range: -60°F to 275°F

Standard Color: Black with Black Helix

Standard Lengths: 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.

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

