



## ENGINEERING & TECHNICAL DATA — Flex-Lok® 550

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
3	.62	N/A	2.5	5:1	11	11.2
4	.78	N/A	3	5:1	9	10
5	.77	N/A	3.5	8:1	7	8
6	.70	N/A	4.5	8:1	6	7
7	.96	N/A	5	8:1	5.5	6.5
8	1.23	N/A	5.5	8:1	5	6
9	1.35	N/A	6.3	8:1	4.5	5.5
10	1.47	N/A	7	8:1	4	5
12	1.6	N/A	8.5	8:1	2.5	4
14	2.1	N/A	9.2	8:1	1.25	2.5
16	2.5	N/A	10	8:1	.5	1.5
18	3	N/A	11.25	8:1	.2	.8

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

**Construction:** Single-ply silicone coated polyester fabric hose mechanically crimped in a continuous process

**Temperature Range:** -65°F to 550°F

**Standard Color:** Silver

**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.

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