



## ENGINEERING & TECHNICAL DATA – Springflex® FX-550

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
12	1	N/A	9	6:1	N/A	8.5
14	1.1	N/A	10	6:1	N/A	7
16	1.2	N/A	11	6:1	N/A	6
18	1.4	N/A	12	6:1	N/A	5
20	1.5	N/A	13	6:1	N/A	4.5
24	1.7	N/A	15.5	6:1	N/A	3

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

**Construction:** High strength sewn single-ply heavy duty silicone coated fiberglass fabric hose reinforced with a spring steel wire helix & external wearstrip

**Temperature Range:** -50°F to 550°F

**Standard Color:** Silver with Black Wearstrip

**Standard Lengths:** 25 Feet

- 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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