

## ENGINEERING & TECHNICAL DATA - 1-Ply FR

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
2	.24	N/A	1.8	4:1	29	30
2.5	.25	N/A	2	4:1	29	30
3	.36	N/A	2.5	4:1	29	30
4	.47	N/A	3	4:1	29	18
5	.59	N/A	3.5	4:1	17	15
6	.67	N/A	4	4:1	16	7
8	.9	N/A	5.5	5:1	10	5
10	1.1	N/A	6	6:1	4	4
12	1.4	N/A	7	6:1	3	3

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

**Construction:** Single-ply neoprene coated polyester fabric hose reinforced with a spring steel wire helix

**Temperature Range:** -65°F to 250°F

**Standard Color:** Black

**Standard Lengths:** 25 Feet

- Listed as UL 94V-0 flame retardant

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.