



ENGINEERING & TECHNICAL DATA — Genesis[®] Mark 2

INSIDE DIAMETER (IN)	APPROX. WEIGHT (LBS/FT)	WALL THICKNESS (IN)	CL BEND RADIUS (IN)	COMPRESSION RATIO	NEGATIVE PRESSURE (IN/HG)	WORKING PRESSURE (PSI)
1.5	.18	N/A	2.2	N/A	29	16
2	.23	N/A	3.5	N/A	29	14
2.5	.35	N/A	4	N/A	14	13.5
3	.42	N/A	5	N/A	9	12
3.5	.45	N/A	6	N/A	6	11
4	.55	N/A	6.25	N/A	4	10

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

Construction: Medium weight polyethylene hose reinforced with a translucent integral polyethylene helix

Temperature Range: -40°F to 140°F

Standard Color: Clear

Standard Lengths: 25 & 50 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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