



ENGINEERING AND TECHNICAL DATA

Dayflex® Saniflex®

July 2007

Construction: Plastic helix supported PVC tape hose



Product Features:

- " Plastic helix supported PVC tape hose
- " Very smooth inner surface assures minimal friction loss & efficient air flow
- " Light weight & flexible
- " Can also be compounded in polyurethane & thermoplastic rubber elastomer materials
- " Ideal as a potable water hose in RV applications
- " Meets IAPMO compliance

Applications: Recommended for light bulk material handling applications.

Temperature Range: -20°F to 180°F

Diameter Range (Inches I.D.): .75 - 2.00 Inch I.D.

Standard Length: 50 Feet

I.D. Tolerances (Inches): To 2 Inch: -0.02 to +0.02 Inch

Standard Color: Natural

End Finish: Plain Cut

Markets: "Food Grade "Meat Packing "R.V. Manufacturing "Safety Equipment



A **SCHAUBURG** HOSE TECHNOLOGY COMPANY

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SIZE INSIDE DIMENSION (INCHES)	APPROXIMATE WEIGHT (LBS./FT.)	MINIMUM CENTERLINE BEND RADIUS (INCHES)	COMPRESSION RATIO	MAXIMUM RECOMMENDED NEGATIVE PRESSURE (IN./HG.)	MAXIMUM RECOMMENDED POSITIVE PRESSURE (PSI)
.75	.07	.75	1.5:1	29	30
1	.09	1	1.5:1	29	30
1.25	.13	1.25	2:1	29	28
1.375	.14	1.4	2:1	20	28
1.5	.16	1.75	2:1	20	20
1.625	.18	2	2:1	20	20
2	.23	2	2:1	10	18

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

Disclaimer: The proper use and maintenance of hose and/or duct 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. Adequate testing under actual service conditions is necessary to properly establish suitability. We take pride in the quality of all Flexaust products and we welcome comments and suggestions from our customers.



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