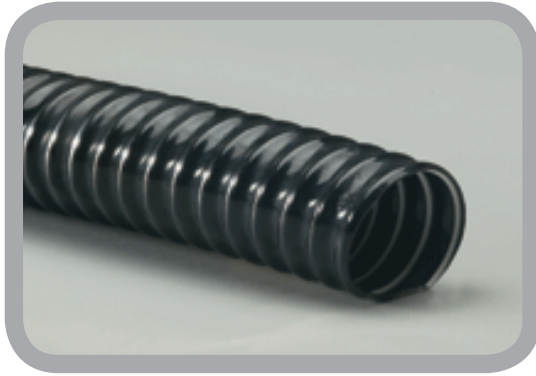




APPLICATIONS

Recommended for industrial air movement, fume control, dust control and light bulk material handling applications: Abrasion resistance; agricultural; electronic panel cooling; hull sanding equipment; industrial vacuum cleaners; ozone; plastics industry; plastic pellet transfer; printing; sand & gravel suction; sprayers; starch transfer; ultra violet dryers; vapor recovery hose

FEATURES

Light weight & flexible; good chemical resistance; excellent abrasion resistance; cuffs available

CONSTRUCTION

Elastomer polyurethane hose reinforced with a vinyl coated spring steel wire helix

REINFORCEMENT

Vinyl coated spring steel wire helix

I.D. TOLERANCES

-0.00 to +0.125 Inch

COLOUR

Black
Other colors available

TEMPERATURE RANGE

-60°F to 160°F

COMPRESSION RATIO

1.6:1

TECHNICAL DATA

I.D Ø		Appro. Weight	Min. Centerline Bend Radius	Max. Recommended (-) Pressure	Max. Recommended (+) Pressure	Std. Length
(inch)	(mm)	(lbs/ft)	(inch)	(in/hg)	(psi)	(ft)
0.75	19.05	0.1	0.875	29	20	50
1	25.4	0.14	1	29	20	50
1.25	31.75	0.17	1.25	29	20	50
1.5	38.1	0.21	1.5	29	20	50
2	50.8	0.33	2.25	29	20	50

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