

DESCRIPTION

A proprietary blend, superior to the generic carbon filled Polytetrafluoroethylene (PTFE) that has been available for a long time. Antrum's conductive Fluorinated Ethylene Propylene (CFEP) tubing is formulated specifically to guard against the phenomena of adsorption (particle accumulation on inner tube walls) and absorption (gases absorbed into tubing material). With an extremely smooth surface and superior anti-static properties, Antrum's CFEP tubing has nearly universal resistance to chemical attack. For non-critical applications Antrum offers standard poly tubing.

CFEP TUBING (REQUIRED FOR PM AND/OR TVOC SENSING)

Material	Conductive Fluorinated Ethylene Propylene
Color	Dark Grey
Inside Diameter	.19"
Outside Diameter	0.25"
Minimum Bend Radius	2.25"
Burst Pressure	840 psi
Compliance	NFPA90A, UL1820, UL94V0, ASTM D1894



POLY TUBING

Material	Polyethylene
Color	Black
Inside Diameter	.17"
Outside Diameter	0.25"
Minimum Bend Radius	0.75"
Burst Pressure	500 psi
Compliance	NFPA90A, UL1820, UL94V-2, ASTM D 1693A



1/2" HOSE

Material	PVC
Color	Transparent
Inside Diameter	0.5"
Outside Diameter	0.75"
Weight	0.134 lbs/ft
Working Pressure at 70°F	45 psi
Compliance	FDA CRF 21-177-2600, RoHS, Phthalate Free



2" HOSE

Material	PVC
Color	Transparent
Inside Diameter	2"
Outside Diameter	2.39"
Minimum Bend Radius	2"
Weight	0.3 lbs/ft
Working Pressure at 68°F	15 psi
Compliance	EU 2002/95/EC, RoHS, Phthalate Free



ORDERING GUIDE

Selection	Quantity	Part #	Coil	Manufacturer
<input type="checkbox"/>	QTY ____	CFEP	500'	Antrum ¹
<input type="checkbox"/>	QTY ____	POLY	500'	Antrum ¹
<input type="checkbox"/>	QTY ____	1/2"	100'	Kuriyama
<input type="checkbox"/>	QTY ____	2"	50'	Kuriyama

1. Must be purchased from Antrum directly