

FLEXIBLE PVDF TUBING

KEY FEATURES: Polyvinylidene fluoride is chemically resistant to many industrial fluids and gasses. It is particularly resistant to ozone and halogens. Ozone is a powerful oxidizing agent. This aggressive chemical attacks and kills micro-organisms. It also attacks any material that it contacts. Only fluoropolymers and high grade stainless steel are resistant to ozone. The flexible copolymer grade is formulated to increase flexibility without sacrificing performance. It has a maximum operating temperature of 110°C.



APPLICATIONS: PVDF is commonly used in the pulp and paper industry and to deliver ozone to disinfect water for spas, ponds, decorative fountains, agriculture, aquaculture and to control odors in wastewater. The flexible grade of PVDF resists cracking when subjected to close bends in ozone delivery applications as proven in long term swimming pool installations.

OD (In)	ID (In)	Wall Thk (In)	25 ft Coil	100 ft. Spool	500 ft. Spool
1/4	.170	0.040	HA06N40F00-25	HA06N40F0B	HA06N40F0C
1/4	3/16	0.031	HA49N31F00-25	HA49N31F0B	HA49N31F0C
3/8	5/16	0.031	HA53N31F00-25	HA53N31F0B	HA49N31F0C