

# Experience Worth Depending On.

## **PVDF** Pipe

Teel's PVDF pipe, available in sticks and spools, meets or exceeds performance standards for a variety of industries. PVDF is an especially strong, rigid material with chemical and electrical properties that make it a high performance option for numerous applications from transporting oil and gas to processing harsh chemcials. PVDF is also commonly used in the food service industry because it meets all FDA requirements, does not impart any taste or odor to the food, and is resistant to a variety of sterilization methods.

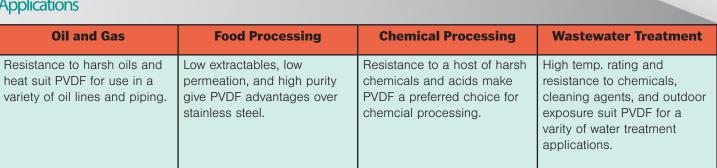
### ASTM-Driven Quality Assurance

- Tensile Strength D638
- Elongation at Break D638
- Dielectric Strength-D149
- Flexural Properties D790, D638
- Density and Specific Gravity D792
- Isod Impact Strength D256
- Deflection at Temperature D648
- Melt Index D789
- Water Absorption D570
- Volume Resistivity D257

#### **Features**

- · Highly resistant to chemicals, including acids, halogentated solvents, and hydrocarbon mixtures
- Very strong and durable, with excellent resistance to bending and breaking
- Low permeation
- High purity
- Heat resistant
- Weld processable

### **Applications**



#### **Sizes**

Size (in)	Wall Thickness (in)	Inner Diameter (in)	Outer Diameter (in)	Weight/Foot (lbs/ft)
1	0.179	1.000	1.315	0.518
1.5	0.200	1.500	1.900	0.868
2	0.218	2.000	2.375	1.190
3	0.300	3.000	3.500	2.450
4	0.337	4.000	4.500	3.580
6	0.432	6.000	6.625	6.730

