FLEXIBLE
SLICK
VERSATILE

Freelin-Wade presents FEP tubing.

Tubing that fits and arrives on time — Now in FEP

Tubing that fits, arrives on time with customer service people who know what they’re talking about. All of that is now available in FEP tubing. Freelin-Wade’s new FEP tubing (compare to DuPont’s Teflon®) is the most durable and versatile flexible plastic tubing that you can buy.

FEP, or fluorinated ethylene propylene, is an economical choice for applications requiring chemical resistance or exposure to a wide range of temperatures. Freelin-Wade’s FEP is extremely flexible, making it an ideal choice for self-retracting coils. FEP is also available in a variety of packaged lengths.

**Freelin-Wade FEP**
- Meets or exceeds ASTM D 3296-03
- Temperature range: -100°F to 400°F
  
  -73°C to 204°C
- Flammability: UL 94 VO rated.
- FDA: Approved for use in food contact applications in compliance with FDA: 21 CFR 177.1550

**Well Connected**
Three primary advantages to Freelin-Wade’s FEP tubing:

- With nearly no moisture absorption, it’s easy to clean. Freelin-Wade’s FEP is ideal for food contact applications.
- FEP’s wide temperature range means that it can be used in harsh environments where you may have never considered plastic tubing before.
- Its flexibility means it is easy to install in nearly any application.

You will love this tube

You will love FEP from Freelin-Wade

Because you are buying it from Freelin-Wade, you will enjoy our expert customer service, rapid turnarounds and on-time delivery. Another advantage is that like all of Freelin-Wade’s tubing, there are a host of variations possible — options that others don’t offer such as coiling, cutting to length and jacketing.

Features

- 100% virgin grade high performance resins designed to resist stress cracking.
- High thermal stability.
- Superior electrical insulation properties.
- Chemically inert to most industrial chemicals and solvents.

Suggested Applications

- Chemical Process
- Laboratory Applications
- Medical Devices
- UV Water Purification Systems
- Ground Water Monitoring
- Food Processing
- Electrical Insulation
- Automotive

Specifications

Temperature Range: -100°F to +400°F
- 73°C to 204°C

Diameter Tolerances: ±.004" on <3/16" ID
±.005" on >1/8" ID

Tube Markings: None

Working Pressure: 4:1 Safety Factor

Base Resin Compliance: FDA Food Contact

UL 94 VO
ASTM D 3296-03

Recommended Fittings:
- Flare
- Conventional

Fluorinated Ethylene Propylene – FEP

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<th>Part Number</th>
<th>Packaging Unit Size</th>
<th>O.D.</th>
<th>I.D.</th>
<th>Wall</th>
<th>Working Pressure @72°F/22°C</th>
<th>Bend Radius</th>
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Variations Available:
- Coiling
- Cutting
- Packaging
- Jacketing