

FLUOROPOLYMER (FEP) Heat Shrink Tubing

Nordson MEDICAL's fluoropolymer tubing leverages a proprietary compounding/blending process to provide custom color and radiopaque fillers while maintaining excellent quality. From pellet to product, we process an array of fluoropolymer materials including FEP, PFA, PCTFE, ETFE, PVDF, ECTFE, and EFEP. We are one of the few companies in the world with expertise across all of these raw materials.

FLUOROPOLYMER TUBING OPTIONS

- Single-lumen tubing
- Multi-lumen/profile extrusions
- Radiopaque tubing
- FEP heat shrink tubing

DEVICE COMPONENTS

- Etched liners
- Tubing for packaging

UNIQUE FEATURES

- **Materials:**
FEP, PFA, PCTFE, ETFE, PVDF, ECTFE, EFEP
- **Value-Added Features:**
OD etching for outer jacket bonding, dip etching for easy hub attachment, atraumatic taper and radius tips, flanging and flaring, notching and drilling, welding

FEP Heat Shrink Tubing

Nordson MEDICAL engineers around optimal functionality. Our FEP heat shrink tubing is tailored to your exact requirements through custom sizing, colors, and shrink ratios.

- Custom colors
- Various packaging applications
- Ideal for strain relief applications
- Fluoropolymer heat shrink
 - Chemically inert
 - Surface etching available
- Recovered heat shrink can be sterilized with gas (EtO) or steam (autoclave)
- Minimum expanded ID: custom-sized to fit over application OD
- Maximum recovered ID: custom-sized to shrink below application OD
- Approximate FEP Melt Recovery Temperatures: 425° F (218° C)
- Custom shrink ratios up to 1.8:1