

ZEUS OFFERS

Thought leaders from across the industrial spectrum turn to Zeus to develop precision extrusions that will move their designs forward from conception to commercialization. Zeus is far more than a tubing company. We collaborate with customers as partners in innovation to develop next-generation technologies.

CORE PRODUCTS

Optical Fiber:

- PEEK Reinforced Optical Fiber

Filaments:

- Drawn Fiber - PEEK, PVDF, FEP, PFA, ETFE, etc.
- Monofilaments - PTFE, PEEK, PFA, FEP, etc.

Tubing:

- Various Resins - PTFE, FEP, PFA, PEEK, Polyimide, etc.
- American Wire Gauge - AWG
- Co-Extrusions
- Convuluted Tubing
- Custom Sizes
- Custom Profiles
- Double Containment
- Dual Tube™
- Engineered Surface
- Fractional

Tubing:

- Heavy Construction
- Heavy Wall
- Industrial Wall
- Metric
- Multi-Lumen
- Spiral Cut

Heat Shrink:

- PTFE - 2:1 & 4:1
- PTFE Sub-Lite-Wall™
- FEP - 1.3:1, 1.6:1, and 2:1
- FEP Lay-Flat™
- PEEKshrink™
- Dual-Shrink™
- Low-Temp Dual-Shrink™
- PFA & ETFE - Custom

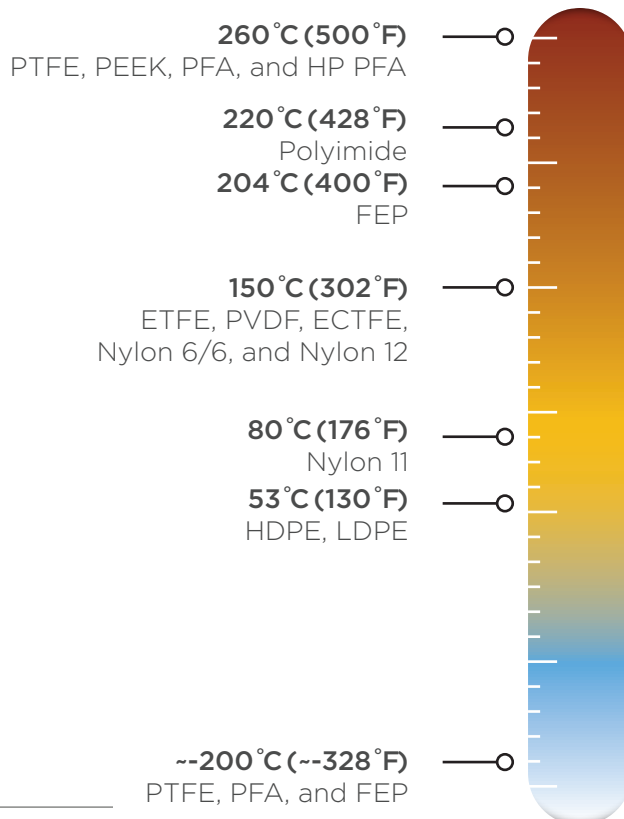
Wire:

- PEEK Wire
- PFA Wire
- Polyimide Coated Wire
- Co-Extrusions
- Custom Shapes

Secondary/Value Add:

- Annealing
- Drilling
- Etching
- Flanging
- Flaring
- Laser Marking
- Pad Printing
- Parts Sub-Assembly
- Punching
- Skiving
- Slitting

CORE RESINS



High-Performance Materials

PTFE, PEEK, PFA, FEP, Polyimide

Typical Properties:

- Broad Working Temperature
- Excellent Chemical Resistance
- Great Electrical Properties
- High Strength-to-Weight Ratio
- Low Coefficient of Friction

Engineering Materials

ETFE, PVDF, ECTFE, Nylon 6/6, Nylon 12

Typical Properties:

- Moderate Working Temperature Range
- Good Chemical Resistance
- Good Strength

Standard Materials

Nylon 11, HDPE, LDPE

Typical Properties:

- Good Electrical Properties
- Good Mechanical Properties
- Lower Cost