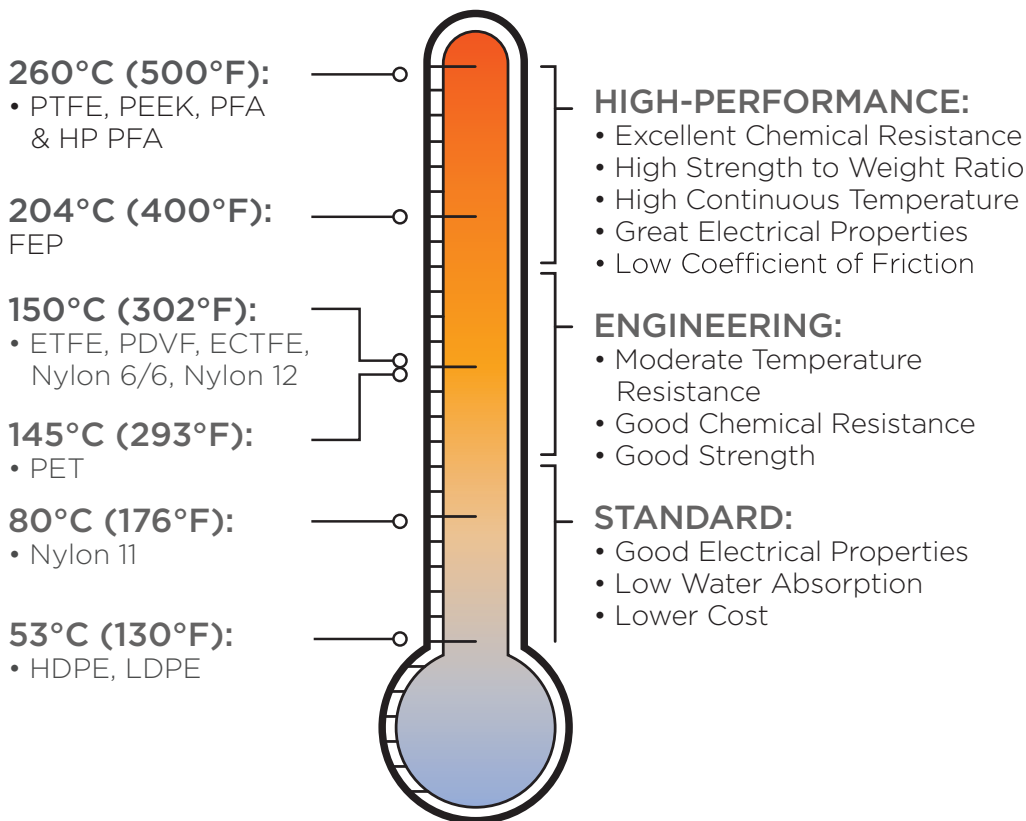


ZEUS® Line Card

Aerospace | Automotive | Energy | Fiber Optics | Fluid Management

CORE EXTRUDED RESINS



CORE PRODUCTS

EXTRUDED TUBING:

- AWG
- Metric
- Various Resins
- Co-Extrusions
- Convuluted Tubing
- Custom Sizes
- Double Containment
- Heavy Construction
- Heavy Wall
- Industrial Wall
- Lay-Flat Tubing
- Monofilament (OD)
- Spiral Wrap

ADVANCED PRODUCTS:

- Aeos® ePTFE - Porous Products
- Coated Fiber Optics (PEEK, PFA, FEP, etc.)
- Custom Profiles
- Engineered Surface Tubing

SECONDARY/VALUE ADD:

- Convoluting
- Etching
- Flaring
- Flanging
- Laser Marking
- Pad Printing
- Parts Sub-Assembly
- Skiving
- Spiral Cutting

HEAT SHRINK:

- PTFE - 2:1 & 4:1
- PTFE Sub-Lite Wall®
- FEP - 1.3:1 & 1.6:1
- FEP LayFlat® & Roll Covers
- PEEKShrink®
- PFA & ETFE - Custom
- PET Lay-Flat®
- Standard, AWG, Fractional, Metric
- Custom Sizes/Ratios

INSULATED WIRE:

- PEEK - 260°C
- Co-Extrusions
- Additional Materials
- Custom Shapes

DRAWN FIBER:

- PEEK, PVDF, FEP, ETFE, etc.
- Custom Shapes
- Custom Sizes/Tolerances

ZEUS OFFERS

- Technical Z-team
- Sample Program for Prototyping
- Quick Quote (24 Hours)
- Reduced Lead Times
- Material Analysis
- Large Inventory
- Material Validation/Testing
- Material Modification
- Focused Research Team
- Unique Ideas for Product Innovation
- On-site Consultation

OUR PRODUCTS MEET THE FOLLOWING MILITARY SPECIFICATIONS:

ASTM D 3295, AMS 3653
Mil-I-22129

PTFE: Extruded Tubing Standard Wall

ASTM D 3295, AMS 3655

PTFE: Extruded Tubing Thin Wall

ASTM D 3295 OR AMS 3654

PTFE: Extruded Tubing Lightweight Wall

ASTM D 3296

FEP: Extruded AWG Tubing Lightweight & Standard Wall

ASTM D 3296

FEP: Extruded Fractional Tubing

AMS-DTL-23053/12

PTFE: Heat Shrink

AMS-DTL-23053/11

FEP: Heat Shrink

AS-81914/1 Type 1

PTFE: Convuluted Tubing Standard Flex

AS-81914/2 Type 1

PTFE: Convuluted Tubing Extra Flex

AS-81914/3 Type 1

FEP: Convuluted Tubing Standard Flex

AS-81914/4 Type 1

FEP: Convuluted Tubing Extra Flex

AS-81914/5 Type 1

ETFE: Convuluted Tubing Extra Flex

AS-81914/6 Type 1

ETFE: Convuluted Tubing Standard Flex

ASTM D 3295

PTFE: Spiral Wrap

ASTM D 3295

PTFE: Beading/Monofilament