

# TexMed® Medical Tubing Fluoropolymer Solutions



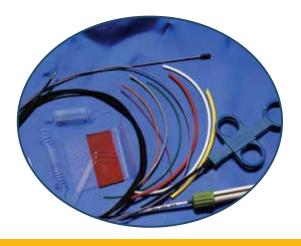
ENGINEERING YOUR SUCCESS.



# Turn To TexMed for

Parker-TexMed develops tubing solutions that increase customer security and satisfaction through lot-to-lot consistency, electronic historical production data and tracking from resin delivery to finished product.

TexMed engineers draw on years of proven experience in process validation and design of experiemnt (D.O.E.) procedures to guarantee our customers a consistent and superior product.





# precision engineered medical ap

#### **Materials**

#### **USP Class VI Approved**

- PTFE
- PFA
- PVDFMFA
- FEP
- ETFE

## Value Added Operations

- Heat ShrinkScoring
- Marking
- Forming
- Drilling
- Flaring
- Etching
- Flanging

- Perforation
- Convoluting
- Corrugation

  - Profiles
    - Beading



# plication solutions.

## **Capabilities**

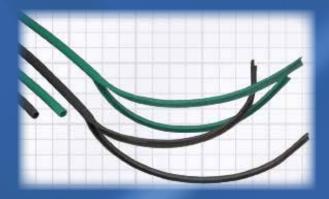
- Class 10,000 Clean Room
  - Cleaning
  - Inspection
  - Packaging
- Contamination Controlled Material
- Design and Prototyping
- Custom size available from .006" I.D.

## Quality

- DSC (Differntial Scanning Calorimeter)
- Instron (tensile and Elongation)
- Specific Gravity Index
- Digital Camera Microscope
- Extrusion Plastometer (Melt Flow Index)

#### **Faster Recovery Time Eliminates Curling**

Unlike typical FEP heat shrink, which often wrinkles, twist or grows up to 20% in length when shrinking, TexMed FEP heat shrink has a uniform recovery and a maximum constrained elongation up to +5%. This reduced elongation limits the possibility of curling or pigtailing, thus eliminating marks, ridges and thread effects.



## **TexMed Advantages**

- Precision Tolerance Tubing
- Customized Product Design & Development
- Application Engineering Services (AES)
- Early Project Involvement
- Rapid Response to R & D
- Product Traceability
- Class VI compliant resins including PTFE, FEP, PFA, ETFE, MFA and THV

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