

A Trusted Partner

for Complex Catheter Finished Devices and Finishing Services, Xeridiam® Silicone Catheters, Extrusions and Components



Complex Catheter Finished Devices and Finishing Services

Leveraging the broad Spectrum Plastics Group portfolio of tight tolerance extrusion and precision molded components – we offer highly engineered finished devices — from concept to production

- Product Development & Engineering Services Partner
 - Phase Gate System (Concept to Production)
 - Engineering Support / Full Design & Development in Any Phase
 - Test Method Development & Execution
 - Design History Files/Technical Files
 - 510(k) & Regulatory Services
 - CE Mark Submissions & Audit Support
 - Design Control Processes
- Contract Manufacturing & Finishing Services
 - Fabrication/Secondary Ops
 - Labeling, Instructions for Use
 - Sterile Barrier & Bulk Packaging
 - Sterilization Management
 - Risk Management
 - FDA Registered, ISO 13485:2016 Certified

Xeridiam® Silicone Catheters and Finished Devices

- Silicone Balloon Catheters:
 - Enteral Feeding Gastrostomy Tubes
 - Urology (Foley) Catheters
 - Cardiovascular catheters for drainage/ablation
 - Gynecology and interventional urology products

Silicone Tubing

- ISO 10993 & USP Class VI Silicone Rubbers
- Extruded in Many Grades & Durometers
- Tight Tolerance
- Reinforced
- Translucent
- Multi-Sleeve
- Pigmented
- Single Lumen
- Multi-lumen
- Co-Extrusion
- Profiles, Tapes & Rods
- Radiopaque
- Cut-to-Length
- Pad Printing
- Color/Barium Striping
- Punching

Silicone Molding

- Liquid Injection Molding w/Liquid Silicone Rubber
- Silicone Transfer Molding
- Molding with High Consistency Rubber (HCR)
- Insert, Over, & Micro — Molded into Complex Geometries

