

Your needs. Our Solutions. True partnership.

From ideas to final products, our partnership spans the full spectrum of your project. With applications expertise and medical device experience that not only enables, but enhances, each step in the process.

Solved by
SPECTRUM

APPLICATIONS | CAPABILITIES | MATERIALS | EXPERTISE

Our Expertise

FLUID MANAGEMENT



High Pressure Braided Tubing



Wire Encapsulated Tubing



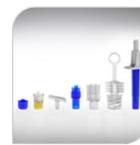
Multi-lumen Tubing



Co-extrusion & Striped Tubing



Bump & Taper Tubing



Fluid Management Components



Solvent Bonding



Tube Sets

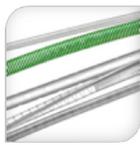
INTERVENTIONAL & SURGICAL TECHNOLOGIES



Precision Extrusion



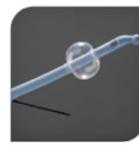
High-temperature Extrusions



Reinforced Shafts



Steerable Catheter Systems



Silicone Catheters & G-Tubes



Medical Balloons



Dilators / Sheaths



Balloon Catheters

SPECIALTY MOLDING



Bioresorbables & Implants



Micromolding



Insert Molding



Fluid Management Components



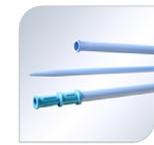
Delivery Device Systems & Components



PEEK & Other High Temperature Polymers



Quick Turn Tooling



Catheter Tip/Hub Overmolding

SPECIALTY & MEDICAL FLEXIBLES



Poly Liners



Custom Bags & Pouches



Header Bags Made with DuPont™ Tyvek®



Forming Webs



Die Cut Lids Made with DuPont™ Tyvek®



Sterile Pouches Made with DuPont™ Tyvek®



Auto Insertion Bags



Flexibles for Form Fill Seal & Automation

ADVANCED TECHNOLOGIES



Laser Processing



Spec+ Additive Manufacturing



Sub-Ultra-Thin-Walled Extrusions



Automated & Semi-automated Manufacturing



Value-added Secondary



Sub-assemblies, Assemblies, & Finished Devices

QUESTIONS?

Our engineers are here to help.

+1.404.564.8560



Spectrum Plastics Overview

6
Countries

19
Locations

2,200+
Employees

1M+
Mfg. Sq. Ft.



Manufacturing Located in Major Medical Device Hubs, Including: Canada, Costa Rica, Ireland, Malaysia, Mexico, United States



ISO 13485 Certified FDA



25+ Class 5-9 Clean Rooms



Enterprise Quality Management System



60+ Years Manufacturing Experience

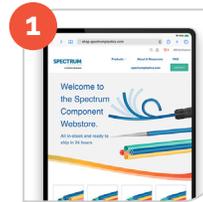
Deep Technical & Clinical Expertise Across Critical Medical Markets

Advanced Surgical | Fluid Management
Interventional | Bioprocessing

- Blood Collection & Perfusion
- Cardiovascular
- Drug Delivery & Infusion
- Electrophysiology
- ENT (Ear, Nose & Throat)
- Enteral Feeding
- Gastrointestinal
- Neurovascular
- Obstetrics & Gynecology
- Ophthalmology
- Orthopedics
- Peripheral Vascular
- Respiratory
- Robotic Surgery
- Sports Medicine
- Spine
- Structural Heart
- Urology

Early Engagement for R&D Teams

Five Easy Ways to Collaborate Early in Programs



Online Store



Quick-turn Prototyping



Stand-alone
Ideation Events



Advanced Additive
Manufacturing



Innovation &
Technology Hubs

