

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

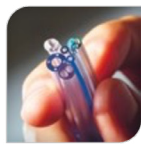
FLUID MANAGEMENT



High Pressure
Braided Tubing



Wire Encapsulated
Tubing



Multi-lumen
Tubing



Co-extrusion &
Striped Tubing



Bump & Taper
Tubing



Fluid Management
Components



Solvent
Bonding



Tube Sets

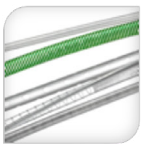
INTERVENTIONAL & SURGICAL TECHNOLOGIES



Precision
Extrusion



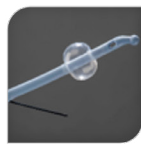
High-temperature
Extrusions



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



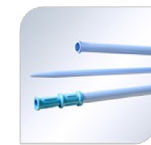
Delivery Device
Systems & Components



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®

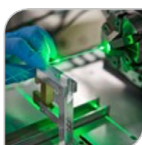


Auto Insertion
Bags



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

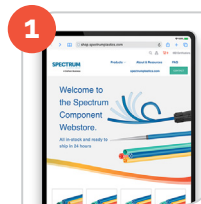
Deep Technical & Clinical Expertise Across Critical Medical Markets

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



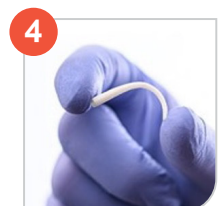
Online Store



Quick-turn Prototyping



Stand-alone
Ideation Events



Advanced Additive
Manufacturing



Innovation &
Technology Hubs

