



THE SILICONE TUBING CHOICE WHEN QUALITY IS CRITICAL.



Best-in-class extruded silicone tubing for medical and pharmaceutical manufacturers

As part of Q Medical Devices™, Qure Medical™ offers complete, integrated tubing solutions based on 40 years of silicone experience.

From materials to packaging, we control every aspect of tubing production to ensure on-time delivery of even complex, tight-tolerance geometries. Our unmatched capabilities have earned the trust of life science companies around the world.

Q Medical Devices is among the world's top silicone-tubing manufacturers, with extruders

producing top-quality QureSil™ tubing from ID 0.254mm (0.010") to OD 60mm (2.25") in diameter.

Our precision manufacturing includes continuous closed-loop feedback and laser measurement systems in Class 7 and Class 8 cleanrooms. As one of the industry's largest consumers of heat-cured silicone, we have buying power that we can pass on to our clients.

Our deep library of proprietary chemistries allows us to optimize each solution while meeting FDA and ISO 13485, 9001, and 14001 criteria.

Medical capabilities

- Peristaltic pump tubing
- Biopharma tubing assemblies
- Transitional die (profile change)
- Multi-lumen
- Co-extrusion (radiopaque)
- Specialty catheter assemblies
- Wound drains
- Pig tails
- Tapered tubing
- Ink printing





Why choose silicone for your tubing project?



	QureSil™ Silicone Tubing	PVC/TPE Tubing
Biocompatibility	Excellent	Variable
Shape/length retention	Excellent	Poor
Durometer (flexibility)	Excellent	Poor
Stiffness (e.g. catheter tubing)	Variable	Good
Resistance to damage and heat	Excellent (thermoset)	Poor (thermoplastic)

Qure Medical QureSil™ silicone tubing

Tubing Type	Benefits	Applications
Platinum cured 	<ul style="list-style-type: none"> • Extreme high purity, very low leaching of byproducts • Ultra-smooth bore reduces particle entrapment, improves integrity • Sterilizable by autoclaving, gamma radiation or ethylene oxide • Biocompatible to ISO and FDA criteria 	<ul style="list-style-type: none"> • Low bioburden and particulate pharma tubing • Peristaltic pump tubing • Medical device catheter tubing
Peroxide cured 	<ul style="list-style-type: none"> • Used extensively within the medical device market • Combined strength, biocompatibility for long-lifespan pumping • Sterilizable by autoclaving, gamma radiation, ethylene oxide • Biocompatible to ISO and FDA criteria 	<ul style="list-style-type: none"> • Peristaltic pump tubing • General medical device tubing • Air/vacuum lines

Q Medical Devices

Q Medical Devices™ is part of Q, a global leader in elastomer technology. We design, develop and produce a wide range of high-performance endosurgery, cardio and vascular medical devices as well as components and subassemblies. We provide OEM medical device solutions and branded product lines. Our services also include supply chain management, regulatory and quality affairs, private labeling and commercialization — customized to meet your needs. Q Medical Devices consists of Qure Medical™ and three product lines — DEGANIA™, BIOMETRIX™ and ARTHESYS™.



Contact us >>>



www.quire-med.com



sales@quire-med.com



GLOBAL HEADQUARTERS
32125 Solon Road, Suite 100
Solon, Ohio 44139 USA
+1 330-888-9840

Qure Medical

Qure Medical™ is a global provider of components, assemblies, and subassemblies for medical devices and pharmaceutical applications. Qure Medical uses world class extrusion, LSR & HCR molding, along with assembly capabilities, to create custom silicone and elastomer components like tubing, seals, valves, and stoppers. Overall, Qure Medical is able to engineer solutions that bring unmatched value and quality, satisfying a wide range of client needs.

