

The Polymer Technology Group (PTG) is a recognized leader in commercializing specialty and biomedical polymer products. PTG has the expert staff and state-of-the-art facilities for synthesis, characterization, processing, regulatory approval and manufacturing of new polymer products and device components. The Company's Quality System is ISO 9001:2000 certified. The Company's vertically integrated research-through-development approach permits the entire process to be performed within one organization, from invention to market launch.

PTG offers research services in two areas: polymeric materials and devices. Many well-known, important medical devices on the market today use PTG materials and were developed at PTG. PTG is unique in its ability to offer a fully integrated approach to materials-intensive device development programs. PTG can also complement a customer's own in-house capabilities by providing services targeted to its specific needs. This can include polymer or small molecule design, synthesis and characterization, materials selection, process development, or device development, prototyping and high volume manufacturing.

PTG polymers are used in medical devices where adherence to stringent quality guidelines is critical. Materials developed and produced by PTG are most often used in chronically implanted medical devices—such as pacemakers, sensing devices, ventricular assist devices and blood pumps, spinal devices, central venous catheters and other catheters. PTG's client list includes many of the world's leading suppliers of medical devices.

PTG's *Bionate*[®] polycarbonate-urethane, *Elasthane*[™] thermoplastic polyurethane, and *BioSpan*[®] segmented polyurethane are three of the most clinically tested biomaterials available today. Indeed, FDA and foreign regulatory authorities have approved a variety of chronically implanted devices using BioSpan and Bionate polyurethanes. In addition, PTG's *CarboSil*[®] silicone-polycarbonate-urethane and *PurSil*[®] silicone-polyether-urethane have each been tested in limited clinical trials. Each polymer is backed by a comprehensive FDA Master File.

Although best known for manufacturing biodurable polyurethanes for long-term medical implants, PTG has successfully developed and manufactured a wide variety of other polymers under its ISO-certified quality system. These polymers are often private labeled by our clients and not identified as being supplied by PTG. With its well-equipped facilities and expert staff PTG works behind the scenes to develop and manufacture a wide range of biodurable and bioresorbable polymers for use in all types of device and prostheses. PTG continues to make significant investment in its state of the art technology and facilities.

Key Information

Headquarters

Polymer Technology Group, Inc.
2810 7th Street
Berkeley, CA 94710
Phone: (510) 841-8800
Fax: (510) 841-7800

Website www.polymertech.com

Financing Privately held

Sector Biomaterials/
Medical Devices

Employees 80

Founded 1989

Corporate Contact: George G. Pitarra, Jr.
Chief Financial Officer
PTG
(510) 809-1272

Marketing Contact: Rahul Tembhekar
Marketing Manager
PTG
(510) 809-1232

Media Contact: Ronald Trahan, APR
President
Ronald Trahan Asso., Inc.
(508) 359-4005, x108

Leadership Team

Robert S. Ward

Co-Founder, President and CEO

Terry M. Robertson

Chief Operating Officer

George G. Pitarra, Jr.

Chief Financial Officer

Kristi Prado

Vice President, Sales & Marketing

Kathleen A. White

Co-Founder and VP, QA & Reg. Affairs

Quality System

ISO 9001:2000

For nearly two decades, PTG has been a recognized leader in the research, development and manufacturing of specialty polymers and precursors used commercially in a wide range of medical devices, diagnostics and healthcare consumer products.

Specialty Chemicals Consumer Vision Products

PTG is a major supplier of key ingredients for hydrogel contact lenses and contact lens solutions.

Resorbable Polymers Adhesion Prevention

PTG has co-developed a resorbable polymer used in post surgical adhesion prevention.

Biodurable Polymers Long Term Implants

PTG's patented biomaterials are licensed for use in a number of devices including: LVADs, neurostimulation leads and orthopedics.

Device and Components Cardiac Assist and Orthopedic

PTG manufacturers components for orthopedic, cardiovascular, neurostimulation and circulatory support devices.