



# Westlake Plastics Company

Lenni, Pennsylvania, USA

World leaders in extrusion and compression molding technologies

**W**estlake Plastics Company is a world leader in extrusion and compression molding technologies of high performance thermoplastics. In addition to our knowledge on specific industries, Westlake Plastics also offers over 58 years of manufacturing experience and is ISO 9001:2000 certified.

New product development is the hallmark of Westlake Plastics. Our six-business groups work in close conjunction with resin suppliers and end-users to develop new products that meet the critical needs of customer applications as well as industry specific standards:

- Medical
- Chemical Resistance
- Engineering
- Film
- High Performance Film
- Static Control

### Major markets

Our industry focused expertise include: analytical instrumentation, automotive,

aviation and aerospace, chemical processing, computer, electrical/electronics, food handling, medical, nuclear energy, pharmaceutical, semiconductor and telecommunications.

### Medical services focus

The challenges faced in the medical industry demand the kind of engineered/high performance and implantable plastic products and technical expertise that Westlake provides. Our highly trained Medical Team is available to help you choose from our extensive variety of products, including permanently implantable polymers to meet the stringent requirements of the medical industry.

Westlake Plastics was the first manufacturer to ram extrude implant grade UHMW rod for joint replacements in the orthopedic market. We continue to supply implant grade materials worldwide.

Westlake has converted more than 25 polymers into rod, sheet and film for the

medical industry. In addition, the Medical Team of Westlake Plastics has assisted numerous device manufacturers in qualifying a product for their specific application. From device design through application, Westlake Plastics is a proven source for quality products and a valuable resource for knowledge of the complete material selection process.

As new developments arise in the medical industry, Westlake Plastics stands ready to convert new or unique resins into products that meet specific needs. Facing challenges and finding solutions are the roles Westlake chooses to fulfill in the medical industry, and the reason the medical industry chooses Westlake Plastics.

For further information, contact Westlake Plastics Company, 490 Lenni Road, P.O. Box 127, Lenni, PA 19052 USA; (610) 459-1000, (800) 999-1700, fax (610) 459-1084, e-mail: [westlakeplastics@westlakeplastics.com](mailto:westlakeplastics@westlakeplastics.com), [www.westlakeplastics.com](http://www.westlakeplastics.com).

# WESTLAKE PLASTICS

## EXTRUSION & COMPRESSION MOLDING TECHNOLOGIES

ROD

SHEET

SLAB

TUBE

FILM

Westlake Plastics Company is a leading manufacturer in extrusion and compression molding technologies of high performance thermoplastic including permanent implant grade materials. Our 58 years of experience and advanced technologies allow us to process a full range of standard and specialty thermoplastic resins into stock shapes of rod, sheet, slab, film and heavy wall tube for a variety of industrial applications.

Our extensive knowledge of material requirements in aerospace, medical, chemical processing, material handling, semiconductor and engineering applications is an opportunity for Westlake Plastics to provide unique solutions to standard and custom material applications.

Our history at Westlake Plastics has always been focused on providing the quality materials to fulfill customer's requirements. The large inventory we offer assists customers in finding a material necessary for extensive varieties of applications. Our willingness to approach each application as an opportunity to solve a problem with quality materials is a cornerstone of Westlake Plastics Company.

Westlake Plastics Company • West Lenni Road • Lenni, PA 19052 • 800.999.1700 • fax 610.459.1084 • [www.westlakeplastics.com](http://www.westlakeplastics.com)



CHEMICAL RESISTANCE



STATIC CONTROL



FILM



HIGH PERFORMANCE



ENGINEERING APPLICATIONS



MEDICAL APPLICATIONS