



**Foster Polymer Distribution**  
*Biomedical Polymers and Additives*

# SPECIALTY MATERIALS FOR MEDICAL DEVICES

Foster Corporation's polymer distribution and market development activities focus on the supply of performance polymers and additives for medical device applications including Class I, II and III devices, combination products, and drug delivery applications. We support the entire product life cycle, from new product development through commercialization with custom services that include product selection, material characterization, process engineering, regulatory support, inventory management and logistics.

## FACILITIES AND RESOURCES

Foster Corporation has served the medical markets for more than three decades, and currently supports customers in 42 states within the US and more than 30 countries globally from three facilities. Our ISO 13485 registered facilities in Connecticut and Nevada support our polymer distribution customers with inventory management, customer service and logistics. Our dedicated sales, marketing, business development and technical team members drive growth in medical markets throughout the world.

## CUSTOMER BENEFITS

**Medical Focus**— Our understanding of end use applications, device design and regulatory requirements provides valuable support throughout the entire product life cycle.

**Material Expertise**— We have worked with most polymer and additive system used in medical applications, from commodity thermoplastics to high value implantable materials. Our team focuses on matching materials with application requirements to guarantee the success of our customers.

**Risk Abatement**— Two ISO 13485 facilities in North America allow us to rapidly serve customers on either the east or west coast, and ensure business continuity to our customers at all times.

**Service**— In addition to our supply chain services, we can provide a range of options to tailor materials to customer requirements. These include processing trials in our Plastics Innovation Center, material characterization and testing, and formulation enhancement through melt extrusion.

**Support**— Dedicated resources for product stewardship, quality and regulatory, field service development, technical engineering, customer service and analytical testing. This infrastructure allows us to support the unique needs of our medical customers.

**Access**— Our unique position in the market allows us to access specialty materials that provide value to our customer's supply chain.

## APPLICATIONS SERVED



## FOSTER SERVICE PROPOSITION

- ◆ Technical assistance
- ◆ Product sampling
- ◆ Online ordering
- ◆ Credit card processing
- ◆ 1-2 business days shipment
- ◆ Inventory management
- ◆ Two (2) U.S. Distribution Centers





## MATERIALS PORTFOLIO



### ARKEMA INC.

PEBAX® MED POLYETHER BLOCK AMIDES • RILSAN® MED POLYAMIDE 11  
RILSAMID® MED POLYAMIDE 12 • KYNAR® POLYVINYLIDENE FLUORIDE (PVDF)



### LOTTE CHEMICAL CORPORATION

STAREX™ AMORPHOUS ACRYLONITRILE BUTADIENE STYRENE (ABS) • INFINO™ POLYCARBONATE



### GREAT EASTERN RESINS INDUSTRIAL CO. LTD.

ISOTHANE® THERMOPLASTIC URETHANE (TPU)



### REPSOL CHEMICALS

HIGH & LOW DENSITY POLYETHYLENE (HDPE, LDPE) • POLYPROPYLENE (PP) • ETHYLENE VINYL-ACETATE (EVA)



### EASTMAN CHEMICAL COMPANY

TRITAN™ COPOLYESTER • EASTAR™ COPOLYESTER



### UNITED SOFT PLASTICS

STYRENIC BLOCK COPOLYMER (SBC)



### MITSUBISHI GAS CHEMICAL AMERICA INC.

MX-NYLON (MXD6)



### RESIRENE SA

CET™ STYRENE METHYL METHACRYLATE COPOLYMER (SMMA)



### SHEPHERD CHEMICAL COMPANY

BISMUTH SUBCARBONATE



### SUNSTAR DEGRADABLE SOLUTIONS AG

CALC-I-PUR™ β TRICALCIUM PHOSPHATE (TCP)



### LIOCHEM, TOYO INK GROUP

LIOPLAX MD™ MEDICAL COLOR MASTERBATCHES



### ARAN BIOMEDICAL TEORANTA

PROTEX MED® IMPLANTABLE POLYPROPYLENE (PP)



ARKEMA

LOTTE  
ADVANCED MATERIALS

GRECO

REPSOL

EASTMAN

ARAN  
BIOMEDICAL

USP  
UNITED SOFT PLASTICS

MITSUBISHI GAS CHEMICAL  
AMERICA, INC.

Resirene

Shepherd  
Since 1916

SUNSTAR  
Degradable Solutions AG

LioChem  
TOYOINKGROUP

## Foster Polymer Distribution Sampling Program

Our sampling program is dedicated to provide industry leading service to our customers.

We understand the unique needs of the medical industry and strive to support its growth at each stage of product life. Therefore, Foster's Polymer Sampling Program allows customers to purchase development quantities of select resins, "off-the-shelf." Samples are pre-packaged and shipped within

1-2 business days for your convenience and can be processed via credit card.

In addition Foster Polymer Distribution offers online ordering of materials within our portfolio at

[ecom.fosterpolymers.com](http://ecom.fosterpolymers.com)



**Foster Polymer Distribution Warehouse**

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[www.fosterpolymers.com](http://www.fosterpolymers.com)