

INJECTING INNOVATION

Prototype to low-volume injection molding



Communication at every stage, providing the shortest route from design to production



ABOUT SEAWAY

Seaway Plastics Engineering is a plastic injection molding company specializing in prototype injection molding, low-volume production, micro-molding, over-molding, insert molding, ISO class 7 cleanroom and in-house mold making, offering short lead times for new molds and production orders.

OUR HISTORY

Seaway Plastics was founded in Detroit, MI in the mid 1970's. In 1984 the company moved to Port Richey, Florida. The business has been operating successfully for over 40 years.

WHY SEAWAY

- We're focused on prototype and low-volume production, using Prō-tō-duction, our proprietary process of moving parts from concept to low-volume production
- On site tool room provides the capacity for mold builds to meet your project deadline
- Life of Project Mold Guarantee
- FastMold® is our proprietary manufacturing system, developed in house
- Over 90% of new molds completed and sampled within 4-6 weeks
- Extensive experience with over-molding and insert molding applications
- Part Validation
- IQ, OQ, PQ

MARKETS SERVED

Medical, aerospace, military, packaging, food service, industrial, consumer products.

ENGINEERING SERVICES

- Design for manufacturing (DFM)
- Dedicated project management
- Full mold design capabilities
- Remote collaboration (video conferencing)

TOOLING AND MOLDING RESOURCES

- 31 molding machines ranging in size from 33-ton to 950-ton
- 16 CNC machines (including 5-axis)
- 6 electrical discharge machines (EDM)
 - Makino wire CNC
 - Makino Sinker CNC
- Fully equipped tool room
- 10-ton crane
- White room (molding and assembly)
- Clean room (class 7)

POST-PRODUCTION SERVICES:

- Assembly
- Sonic welding
- Heat staking
- Thermal/ultrasonic inserting
- Machining and CNC machining
- Ultrasonic cleaning
- Laser marking
- Painting (full decorative painting capabilities)
- EMI/RFI shielding
- Screen printing
- Pad printing

INSPECTION CAPABILITIES:

- Micro-Vu vision systems
- Optical comparators
- Precision measuring instruments
- Production part approval process (PPAP)
- First article inspection
- In-process inspection
- Final inspection

FULFILLMENT CAPABILITIES:

- Blanket orders
- Consignment orders
- Kanban system orders
- Just-in-time system orders

EMPLOYEES

160

FACILITIES

Two Florida locations within 30 miles of each other, (Brooksville and Port Richey), offer over 80,000 square feet, including our Engineering Center.

CERTIFICATIONS



REQUEST FOR QUOTE EMAIL:

eng@seawayplastics.com



Complete solutions for complex challenges

6006 Siesta Lane • Port Richey, FL 34668
16186 Flight Path Drive • Brooksville, FL 34604
Phone: (727) 845-3235 • FAX: (727) 842-2034
www.seawayplastics.com

