



Low to Mid Volume Specialists

- Product Development & Engineering
- Tooling Design & Build
- Plastic & Silicone Injection Molding
- Secondary operations, full assemblies
- Custom Validation & Qualification Packages
- Kitting, Packaging & Distribution Services

The **Seaway** Advantage!

Seaway Plastics has been well established in the medical, aerospace, defense, and precision industrial markets since the 1970s. Our 350+ highly experienced team members and quality management systems work to support these highly regulated industries. With 5 facilities covering the east coast, west coast and midwest, Seaway, Wright and MME continue to support the needs of businesses with complex challenges in different locations and different industries.



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727-845-3235

ISO 13485 - FDA - ITAR

Our in-house advantage is *your* advantage

Contract Manufacturing Deliverables

- Full turn-key solutions from product development to production to distribution
- FDA certified cleanroom molding and assembly
- Top-level IQ, OQ, PQ validations for all molding & assembly
- Contract pricing with target cost-downs negotiated upfront and driven by Lean manufacturing
- Full supply chain management by means of ISO 13485
- Full inline testing, validation and labeling services
- Packaging solutions
- Supplier managed inventory, and KANBAN agreements
- Flexible project plans to suit client needs

Facilities, Certifications and Registrations

- All Locations: ISO-13485, ITAR Compliant
- Port Richey, FL: ISO 9001, NADCAP Accredited
- Brooksville, FL: FDA Registered, ISO 9001, NADCAP Accredited
- Santa Rosa, CA: FDA Registered
- St. Paul, MN (2 Locations): FDA Registered, UL, CE, TUV Products, FMR Registered

In-House Tooling

- Plastic injection molds
- Silicone injection molds
- 15+ CNC Machines including 5 Axis
- EDMs including Makino Wire & Makino Sinker CNC
- Prototype, bridge-to-production, & production molds
- Hot and cold runner
- Fixture design and build
- Robotic end-of-arm
- Experts in tool transfer programs
- Can outsource and manage international tooling partners for additional capacity as needed

Molding

- Plastic injection molding
- 35,000sq feet of clean room molding - plastic and silicone
- 80+ plastic injection presses ranging from 10 to 950 ton
- 50 to 180 ton silicone injection
- Vertical presses
- Two-shot molding - rotary and inline
- Overmolding
- Shuttle molding
- 24/7 molding and assembly operations

Assembly and Secondary Operations

- Advanced and complex mechanical and electrical assembly
- ESD protection including shielding applications
- Clean room assembly - class 10,000 to class 100,000
- Assembly cells incorporated with molding presses
- Sterilization management
- Custom machining services
- Full secondary applications including:
 - pad printing
 - laser etching
 - heat staking
 - sonic welding
 - thermal/ultrasonic inserting
 - post molding machining
 - CNC machining
 - annealing
 - cryogenic deburring and deflashing
 - painting and shielding services
 - pressure and vacuum testing
 - automated screwing systems
 - mechanical assembly
- Effective procurement and supply chain management



Medical



Precision Industrial



Consumer



Aerospace and Defense

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