

## NEW ENGLAND OPERATIONS



Silicone (LSR/LIM) and thermo-  
plastic molding including PEEK

Modular Insert Mold System for  
lower volume intricate components

Implantable components

Prototyping, validation  
and assembly

Custom packaging for complex  
distribution chains

### New England Operations

Freudenberg Medical New England is a dedicated contract manufacturer for intricate components in silicone (LSR/LIM), engineered thermoplastics, and PEEK. Established in 1989, this operation specializes in implementation of continuous process control. Medical manufacturing capabilities include design and development plus expertise in prototyping, scientific molding, assembly, packaging, and APQP project management. Freudenberg Medical is a total solution provider for low, medium, and high-volume projects.

With extensive experience in all aspects of OEM and sub-supplier medical manufacturing, Freudenberg Medical draws upon extensive material, process, and tooling expertise combined with integrated project management to deliver validated processes. This facility has implemented a Modular Insert Mold System for short-run or low volume projects where a number of different molded components or sizes are required. Ideal for intricate part geometries, this modular system decreases tooling costs and shortens the associated tooling lead and set-up time.

### Explore the possibilities with Freudenberg Medical

Please call (877) 308-0558 or email inquiries to [info@freudenbergmedical.com](mailto:info@freudenbergmedical.com)

### CORE COMPETENCIES

- 2K insert, over molding, two-shot molding
- Thin-wall and PEEK molding
- Micro molding
- Flashless tooling
- Medical and implant grade silicones
- Automated, 24/7 "lights out" production
- Product and tool design / development
- Short lead time prototyping
- Scientific molding / Total Process Control
- Automated Assembly
- Post-mold processes including tipping and flaring
- Packaging
- Validation and qualification
- Retail, hospital, and customer distribution
- Lean manufacturing

### CERTIFICATIONS

- ISO 13485
- ISO 9001
- ISO Class 8 Cleanrooms