



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

5120 Parkway Drive  
Menomonie, WI  
(715) 235-1464

## Molding

(MEDICAL)



### MEDICAL



Our medical device manufacturing services provide production and assembly capabilities in a Class 100,000 environment. High-speed robotics and closed-loop processes ensure products are molded under the most controlled environments. For protected, hands-free transfer of molded components to the assembly workstations, robotic part removal works in concert with integrated cleanroom systems moving the molded articles directly from the presses into the cleanroom without operator interven-

tion. This creates a controlled assembly environment with a high degree of automation, reducing the possibility of contaminated parts.

To provide a complete molding solution, our secondary operations including pad printing, sonic welding, laser etching, laser degating, adhesive bonding, multi-material over molding, and insert molding.



**PROFILE**



Polymer Technology Corporation provides a “full service” solution for your molded part program requirements. Our state-of-the-art facility and technologies will exceed your expectation for quality, service, and value. We have integrated the latest in lean manufacturing technique, equipment, advanced process controls and automation systems to deliver precision components within budget and schedule. Meeting increasing demands for controlled environment molding in the medical device and health care markets, Polymer Technology Corporation provides cleanroom molding (Class 100,000). Experienced tooling engineers and mold technicians staff our on-site tool making facility allowing us to manufacture new tooling, maintain your mold, and provide all related tooling services.

In addition to injection molding, we provide decorating services that include labeling, pad printing, painting, EMI shielding, laser etching and marking, and decorative chrome plating. To compliment our molding and decorating services, we also provide product assembly; including sonic welding, hot plate and spin welding, adhesive and epoxy bonding, packaging, and logistics services. Polymer Technology is ISO 9001/2000 quality registered and provides full first article services with complete product traceability systems.