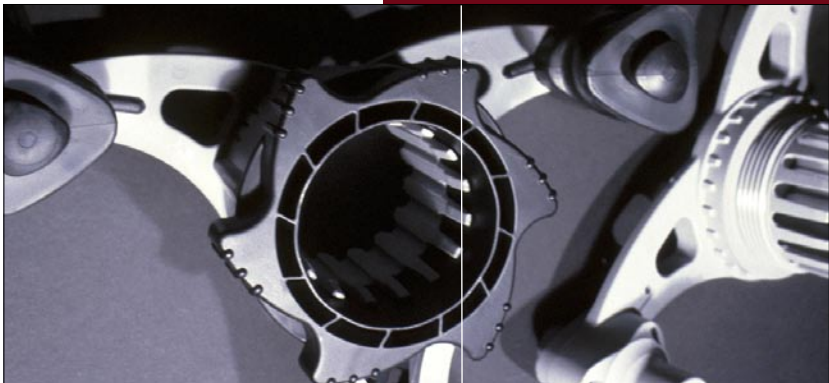




OVER MOLDING

Polymer Technology delivers tooling and molding solutions for soft touch thermoplastic elastomer over molded applications. When a part design requires a gripable or contact sealing surface, we can provide the expertise to get the job done. Our experienced tooling engineers determine optimal product and mold design processes, component geometry, and dimensional stability of the over mold and substrate materials. We also provide materials consultation to design for ideal mechanical, thermal, and chemical bonding characteristics.





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.