



# Beaumont

REVOLUTIONIZING INJECTION MOLDING



## MOLDFLOW® SERVICES

Beaumont is the only company in the world that offers Autodesk® Moldflow® simulation, material characterization, and training under one roof.

**\*GM and Expert Certified\***

## Autodesk® Moldflow® Simulation Services

Conducted by our team of experienced plastics engineers

### Our expertise includes:

- Thermoplastic Molding
- Gas-assisted Injection Molding
- Compression Molding
- Core Shift Analysis
- Thermoplastic Overmolding
- Reactive Molding
- Venting Analysis
- Fiber Orientation

### Beaumont's steps to a successful Moldflow®

1. Baseline Correlation Study
2. Filling / Packing Analysis
3. Gate Optimization
4. Runner Design and Sizing
5. Cooling Analysis
6. Warpage Analysis
7. Process Optimization

**BEAUMONTINC.COM**