

# Molding quality, precision, and satisfaction since 1968

**From prototypes to production,** we offer a wide array of services:

**Expert design assistance** to enhance quality and leverage cost efficiencies.

**Precision machining,** to meet the closest tolerances—including 5-axis CNC Machining.

**In-house tooling and fixtures capabilities** to ensure the highest standards.

**Finishing** with extraordinary craftsmanship and attention to detail.

Complex subassembly and other value-added services to seamlessly integrate delivery and final assembly.

**Just-in-time delivery** for parts where you want them, when you need them.



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#### **ESTABLISHED**

1968

### MANUFACTURING FACILITY

122,000 square feet

#### **EMPLOYEES**

130 +

## **COMPRESSION MOLDING CAPACITY**

Presses ranging from 100 to 1500 tons

#### **PROCESSES**

## **Compression Molding**

- Plastic Compression Molding supports high volume, cost-competitive parts.
- · A variety of molding compound materials.
- Reduces waste and facilitates molding-in features and structural reinforcements; Presses ranging from 100 to 1500 tons.

#### **Open Molding**

- For large parts requiring one finished side.
- Hand Lay Up and Spray Up for small volume runs of parts of any size.
- Minimal undercuts can be accomplished through multi-piece mold.
- Reinforcements include E glass, C glass, S glass, and carbon fiber.
- · Gel coats can be color matched.

## **Resin Infusion**

- · For fiberglass-reinforced composites.
- · High resin-to-glass ratio adds strength and durability.
- · Creates smooth finished surfaces on both sides.

# **Resin Transfer**

- For mid-volume runs or detailed parts.
- · Creates finished surfaces on both sides.
- Allows ribs and bosses to be molded in.
- Only 20-35% of the cost of metal molds.
- Ideal for prototyping
- —properties similar to compression molded parts.

## **Additional Services**

- Precision Machining
- Finishing
- Sub assembly
- In-house tooling and fixtures

# SAMPLING OF INDUSTRIES SERVED

Medical, transportation, security, electrical, lighting, traditional and alternative energy, marine, recreational vehicles and products, construction, infrastructure, business equipment, communications, corrosion, fire safety, HVAC, and other industrial equipment segments

#### CERTIFICATIONS

ISO 9001-2000 UL Recognized Molder

Hadlock. Molding Relationships.