

Mold Building
Injection Molding
Secondary Operations



Precision Molded Plastics provides services, resources and guidance to help people get the most out of their plastic injection molding



#### **A Trusted Supplier**

















































Wunder-Bar



## **Mold Building**

Complete On-site Tooling Division
Design for Manufacturability (DFM) Studies
Custom Mold Building for New Product Launches
Tooling Repairs, Modifications & Refurbishment
Mold Tests, Inspections & Qualification
Single & Multi-cavity Tooling



#### **Injection Molding**

High Volume Production
Small to Midsize Parts & Components
Short Lead Times & Proven Dependability
Clamping Force from 15 Tons to 310 Tons
Robotics & Work Cell Automation
Insert Molding & Overmolding



### **Secondary Operations**

Thermal Transfer, Pad Printing & Heat Stamping

**Precision Machining & Ultrasonic Welding** 

Part Identification, Labeling & Bar Coding

**3D Printing & Prototyping** 

**Technical & Engineering Support** 

**Assembly & Packaging** 





#### **Bioplastics**

Precision Molded Plastics has extensive experience manufacturing parts out of bioresins and in guiding customers in developing successful programs utilizing biobased polymers

### Sustainability



To demonstrate our commitment to a clean environment, Precision Molded Plastics has taken the Operation Clean Sweep® (OCS) pledge and is an OCS program partner to help control pellet, flake and powder loss worldwide.

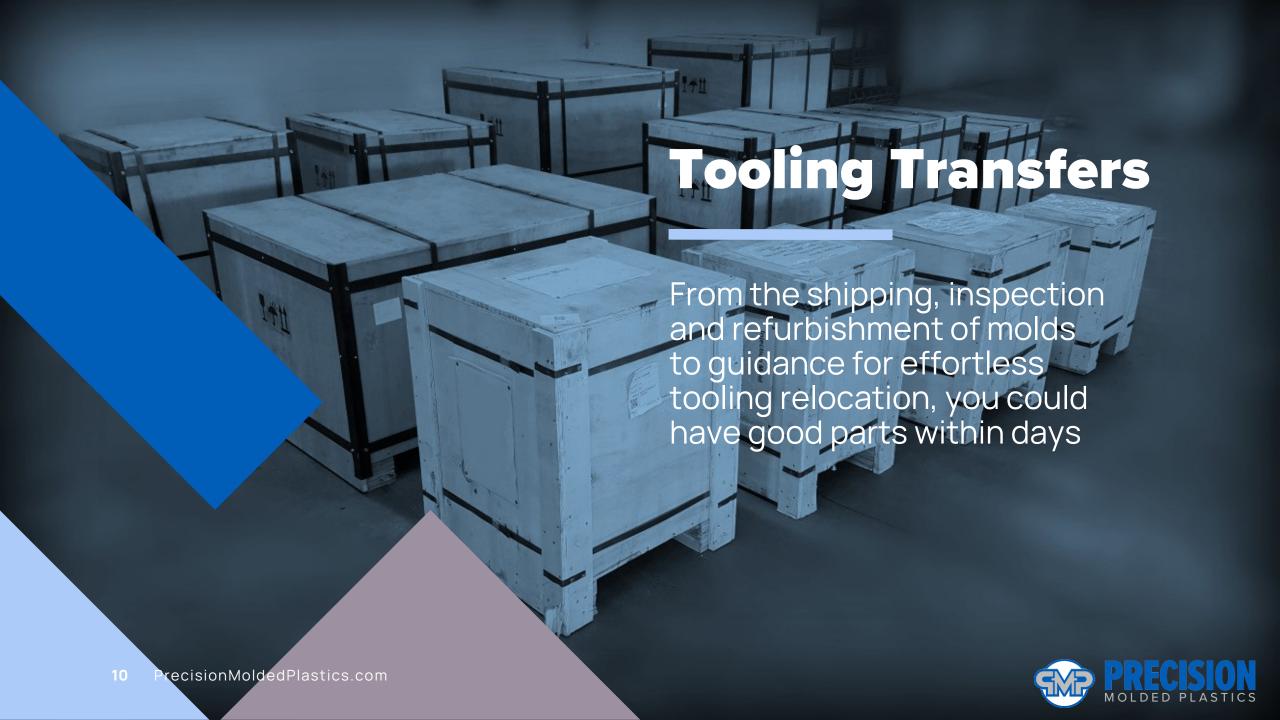


### Quality

ISO Certified Quality Management System
Failure Mode Effects Analysis (FMEA)
Image Dimension Measurement
Handheld Coordinate Scanning
Statistical Process Control
Customized Sampling Plans







#### **Continuous Improvement**

Precision Molded Plastics is dedicated to continuously improving and to growing as a company and as individuals. As such, our employees have participated in injection molding, manufacturing, quality, safety, and business training programs, including the following:















#### **Industry Involvement**

From its inception, Precision Molded Plastics has been active within the plastics and manufacturing industries, with our founder being a charter member of the Southern California chapter of the Society of Plastics Engineers. Accordingly, we are proud members or supporters of the following organizations:



Society of Plastics Engineers



Manufacturers' Association of Plastics Processors



Int'l Association of Plumbing Mechanical and Officials



California Manufacturers & Technology Association



Plastics Industry Association



California Manufacturing Technology Consulting



Manufacturers' Council of the Inland Empire





# Precision Molded Plastics has been an incredible partner to work with.

Michael Vitale, Craft & Ride



#### The Precision Advantage

Proven track record of quality parts and timely delivery

High volume manufacturing capabilities

Precision molding of parts with **close tolerances** 

ISO 9001:2015 certified quality management system

Responsive and knowledgeable customer support

Secondary operations, decorating, assembly and packaging

Complimentary **preventative maintenance** programs

**Environmentally controlled facility** 

Kanban systems and Just-In-Time (JIT) production

Easy mold transfers from other facilities

Part prices with **no hidden or extra fees** 

Short lead times and quick turnarounds

Blanket PO's with stock-to-dock capabilities

Free storage of active tooling

Quick repairs by our **in-house tooling dept.** 

Local delivery by PMP vehicles

ISO 8 / Class 100K Clean Room

Over forty years of experience and stability

For more information, visit our online Resource Center > PrecisionMoldedPlastics.com/resources

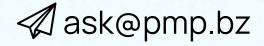




#### **Questions?**

Feel free to contact our support team.





**PRECISION**MOLDEDPLAST

#### NOTICE

Virtually all products impact the environment. Accordingly, Precision Molded Plastics makes no express or implied claims regarding the biomass content, the biodegradability, or any environmental attributes or benefits of any of the products with which it is associated, or of bioplastics in general, or of any comparative advantage of bioplastics to other materials, and any such information must and should be obtained directly from the plastic resin manufacturers.

For more information, go to https://www.usda.gov, https://www.energy.gov, https://www.epa.gov, or https://www.calrecycle.ca.gov.