

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









## 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



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#### **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





## **Tooling Transfers**

From the shipping, inspection and refurbishment of molds to guidance for easy reshoring or domestic tooling relocation, you could have good parts within days



#### **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:





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#### 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:





Int'l Association of Plumbing Mechanical and Officials



Manufacturers' Council of the Inland Empire



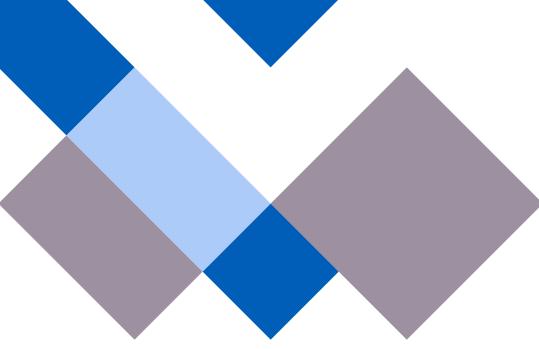
California Manufacturers & Technology Association



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## 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.

PRECISIONMOLDEDPLAST

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#### 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.

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