## Product Development Technician, Mearthane Products Corporation, Cranston, RI

Mearthane Products Corporation (MPC) is seeking a high-energy, detail-oriented, mechanically-inclined manufacturing technician to fill the open position of Product Development Technician. The successful candidate will be responsible for the preparation of rapid prototype samples and assist in scale-up activities in the product development process. We're looking for a creative thinker who openly shares his or her ideas, solicits ideas from peers, and can creatively problem solve on the fly. If you're a hard worker with product development experience, technical manufacturing background, and superior time management skills, we want to talk to you. We offer a competitive salary, a high-energy work environment, excellent benefits and the opportunity to build a great career.

# The Company:

Mearthane Products Corporation (MPC, www.mearthane.com), headquartered in Cranston, RI, has been an internationally known industry leader in the development and manufacturing of innovative polyurethane-based parts and components for over 50 years. Our patented or trade-secret formulations and versatile manufacturing provide unmatched performance in Office Automation, Banking, Postal Systems, Inline Skate Wheels, and a wide variety of demanding Industrial and Aerospace/Defense applications worldwide. Our inline skate wheels are famous globally as being the fastest and most durable wheels for professional racing. The markets served by our products are very large, global, and growing steadily. In addition, the growing trend of "re-shoring" of components back to the USA from Asia presents additional growth opportunities. MPC was recently named the Small Business Exporter of the Year for Rhode Island, as over 50% of our production is directly exported to over 20 countries around the world. MPC is in an exciting growth and expansion phase, and is looking to build upon a strong, cohesive and talented Leadership Team.

### The Opportunity:

The Product Development Technician's overall responsibility includes the scheduling, preparation, delivery, and documentation of rapid prototype sampling in the product development process. The candidate will work closely with production and quality staff to prepare samples and develop manufacturing procedures and quality standards. The Product Development Technician will be responsible for documenting processes and providing feedback and ideas to improve sample/product manufacturability and processability and will be responsible for executing scale-up activities to production. He/She must have a focus in quality to ensure the highest level of customer satisfaction and will be required to test physical properties and evaluate the visual appearance of samples. This position will include both lab-scale and production-scale sample preparation.

The position will report to the Director of Technology and will be a key member of the Product Development Team.

### **Required Skills and Experiences:**

- Associate or related technical degree and a minimum of 3 years' experience in a manufacturing environment
- Mechanical aptitude to creatively problem-solve during the sample creation and scale-up processes.
- Ability to learn on the fly, particularly with respect to the operation of manufacturing equipment.
- Communication and documentation skills necessary to clearly report results and feedback in the sample creation and scale-up processes.
- Ability to work closely and communicate with peers and management in Supply Chain, Product Development, Marketing, Sales, Engineering, Operations, and Finance.
- Attention to detail and the ability to follow directions in the sample preparation process.
- Demonstrated excellent oral and written communication skills.
- Proficient in Microsoft Office.

### Preferred Skills and Experiences:

- Experience in a chemical, plastics or other specialty material manufacturing environment
- Experience in the product development lifecycle
- Experience participating in Six Sigma and/or other quality improvement projects
- Bi-lingual (English Spanish)

#### Most Critical Competencies:

- Ethics and Integrity
- Action Oriented
- Drive for Results
- Functional/Technical Skills
- Interpersonal Savvy
- Organizational Agility
- Peer Relationships
- Priority Setting
- Communication Skills
- Strategic Agility

Position: Product Development Technician

Location: Cranston, RI

**Compensation:** Commensurate with experience