

Job Title: Senior Process Engineer
Reports to: Molding Process Manager

Direct reports: N/A

#### **Position Overview**

The Senior Process Engineer will support thermoplastic and liquid silicone rubber injection molding utilizing scientific molding principles.

#### **Position Responsibilities/Essential Functions**

- Safety is everyone's responsibility
- Develop and improve molding processes for new and existing products
- Research/provide technical training on new molding technologies
- Support program managers in assigning resources, developing and documenting processes, training operations group, and validating results
- Assess/develop training and mentor/support process technicians with the goal of being a capable process engineer or Master Molder
- Advise in mold design and engineering process. Support program managers in tool build process
- Advise in up and downstream automation processes and machine interfaces
- Support continuous improvement activities designed to improve OEE on selected programs
- Institute, validate, and audit approved processes and supporting systems
- Respond to customer complaints and initiate action to prevent recurrence of non-conformities related to the product, service, processes, or the quality system
- Provide daily production support to the molding operation
- Regular, on-time attendance at work is an essential function of every job at Dymotek
- Support the organization's needs in various functions

#### Minimum Qualifications/Skills

- Personal core values that align with Dymotek's core values of living Dymotegrity, taking ownership, respectfully speaking your mind and possessing a passion for winning
- Bachelor's degree in Engineering or equivalent work experience
- Understand the injection molding process
- Master Molder certified
- Experience with DOE/Capability Studies
- Experience with CAR/route cause analysis
- Knowledge of SPC
- Hands on experience with Scientific Injection Molding
- Ability to work independently
- Initiative, attention to detail, and the ability to work as a team player
- Proficient use of Microsoft Office products including Excel, Word, PowerPoint, and Outlook
- Exhibit high ethical standards and act in a trustworthy manner
- Ability to understand and follow oral and written instructions
- Communicate clearly and concisely, both orally and in writing

Last Updated: 12/16/2022

## **Highly Desirable**

- ISO 9001/13485 knowledge
- Working knowledge of SmartSheet and IQMS

### **Additional Requirements**

- Flexibility to work outside regular business hours to accomplish tasks
- Refer to 'Document/Job Function Matrix' (a cross reference of all ISO documents with job titles) for specific documents related to their job positions
- Normal manufacturing conditions requiring safety observation at all times
- Safety shoes are required when working with molds on the production floor
- Travel may be required
- All employees are responsible for knowing the Quality Policy Statement, how their job supports the statement and quality objectives
- All employees are responsible for product identification
- All employees are responsible for supporting both facilities

# **Miscellaneous Employment Information**

- Indirect, Dept. 500
- Salary
- Regular full-time
- Job level − 11
- Cell phone reimbursement

Signatures below constitute understanding of the requirements, $\epsilon$ position.	essential functions and duties of the
Manager/Supervisor Signature	Date
Human Resources Signature	Date
Employee Signature	Date
Employee Name (please print)	

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