



Coatings Technology Engineer

Ready to lead the charge in quality excellence? Thrive on setting the bar high and pushing boundaries? Step into the spotlight as our Coatings Technology Engineer at Five Star!

The Coatings Technology Engineer develops and improves Polycarbonate coating processes and defines process conditions. This position will utilize process engineering skills and statistical tools to make data driven decisions driving product development and process conditions. The Coatings Technology Engineer will study product and methods; evaluate existing process and configuring systems to drive improvements in processes to enhance productivity; improve sustainability and develop best practices to ensure quality of daily production; driven innovation and assist in any failure analysis and problem solving as needed.

Responsibilities:

- Develop and implement systems that optimize all phases of coating application processes to improve production efficiency relating to quality, productivity, equipment reliability, safety, and yield; Assist in trouble shooting.
- Assist with process improvement by identifying root causes of specific quality and operations issues by gathering and evaluating relevant data.
- Support production on the introduction of new coatings technologies.
- Responsible for scheduling all required calibration of lab and test equipment.
- Evaluate coating processes by designing and conducting research programs, applying knowledge observations.
- Identify what is involved with different types of applications and cure techniques.
- Identify future technologies and cost of entry.
- Maintain a safe and efficient laboratory.
- Develop, maintain, and document laboratory test procedures.

Qualifications:

- A bachelor's degree in chemical engineering, materials science, polymer science, chemistry, or a related field.
- Proficiency in coatings technology, including understanding of coating materials, formulation principles, curing mechanisms, and application techniques.
- Experience with laboratory equipment and techniques for analyzing coatings properties such as viscosity, adhesion, harness, abrasion resistance, and corrosion resistance.
- Ability to troubleshoot coating-related issues, identify root causes of problems and develop effective solutions.
- Experience managing projects related to coating development or improvement, including planning and execution.
- Effective written and verbal communication.



Core Values: Innovative, Winning Mindset, Loyal & Dedicated, Customer Focused, High Standards

Five Star offers competitive compensation and benefits packages, as well as opportunities for career growth and development.

- Complete insurance coverage – Medical, Dental & Vision for employees and dependents.
- Health Savings Account.
- Company provided Life insurance.
- Supplemental Life Insurance for employees and dependents.
- Short- and Long-Term disability insurance.
- 401(k) with generous company match
- Paid holidays and vacation.
- Fitness center discounts.
- Cell phone discounts.
- Tuition reimbursement.
- Employee referral bonus program.

If you meet the above requirements and are interested in this opportunity, please submit your resume for consideration to hr@fivestarbodies.com. We look forward to hearing from you.

May apply in person at 8899 368th Ave. Twin Lakes, WI 53181