



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 is responsible for testing coatings, inks and coated products in support of Production, Quality and Product Development. He or she will develop new coatings and benchmark existing products and competitive technologies to provide best-in-class, hard coated product solutions. Troubleshoot product customer issues and manufacturing coating and ink concerns. Interact with customers and coating, ink and adhesive suppliers on product quality and new product development efforts.

Responsibilities:

- Perform standardized testing (ASTM, SAE, R43) of coated parts such as Taber Abrasion, Falling Sand, Wiper testing, Adhesion, Chemical resistance, Coating thickness.
- Perform GC analysis of Coatings.
- Evaluate the Weathering performance of hard coated products.
- Support production on the introduction of new coatings technologies.
- Evaluate coating processes using Design of Experiments (DOE) methodology.
- Assist with process improvement by identifying root causes of specific quality and operations issues by gathering and evaluating relevant data.
- Compile and report results.
- Identify new technologies and cost of entry.
- Manage all product compliance reporting and re-certification.
- Develop, maintain, and document laboratory test procedures.
- Responsible for scheduling all required calibration of lab and test equipment.

Qualifications:

- A bachelor's degree in chemistry, polymer science, or materials science. Master's degree preferred.
- Minimum 5 years of industrial experience preferably in paint, adhesives, or an ink organization.
- Proven ability to troubleshoot coating-related issues, identify root causes of problems and propose data driven solutions.
- Experience managing projects related to coating development or improvement, including planning and execution. Design for Six Sigma (DFSS)/NPI Stage Gate experience preferred.
- Effective written and verbal communication skills.
- Proficient with MS Word, Excel and PowerPoint.



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