



**INTERPLASTIC CORPORATION** is the leading manufacturer of unsaturated polyester, vinyl ester and specialty resins, gel coats, colorants and putties under the CoREZYN® and Silmar® brand names for the composites, cast polymer, and solid surface industries. As a pioneer of cutting edge technology, we grow to meet the needs of the composites industry. In addition, all of our manufacturing facilities and research and development laboratories are ISO 9001:2008 and ISO 14001:2004 certified.

We currently have an exciting opening for a **Resin/Composite Chemist** at our **Fort Wright, Kentucky** manufacturing facility. This position will be responsible for preparing resin samples for field trials, evaluating competitive products, and assisting in product problem resolution.

**Major Responsibilities:**

- Participate in laboratory work activities involving new materials evaluation, new product development, and new applications for existing products, matching of competitive products and services; accurate and timely record-keeping; and recommend direction of further laboratory efforts.
- Participate in laboratory and production quality control and quality assurance projects; analyze production materials, incoming raw materials, and competitive materials; make written and timely reports as to their characteristics and deviations from standard; and promptly report significant exceptions to appropriate management personnel.
- Ensure the final quality control and product approval for production of materials and samples whose origination comes under laboratory control.
- Participate in pilot plant, small batch, product scale-up activities and storage of retains.
- Participate in the manufacture of the following materials to product specifications: sale samples, test specimens, and evaluation batches required in Research and Product Development.
- Communicate effectively and on a timely basis with laboratory supervision personnel on all developments or matter resulting from laboratory work activities.
- Acquire all skills required to operate laboratory testing equipment, batch making equipment, computer analysis systems, and participate in training programs to assure uniform technical approach.
- Maintain laboratory facilities in neat and orderly condition to permit maximum employee efficiency and productivity.

**Required:**

- Bachelor's degree in polymer or material science or chemical engineering.
- Experience with polymer synthesis, characterization or coatings, and surface science
- Knowledge of polymer characterization by physical and chemical methods
- Knowledge of or experience in the fabrication processes of SMC/BMC, RTM/Infusion or Cultured Marble/Cast Polymers
- Mechanical analysis of polymers and composites
- Exceptional interpersonal and communication skills
- Ability to travel to customer sites is required.
- Must be able to lift 50 pounds.
- Must be able to pass a Respirator Test.

**Preferred:**

- Knowledge and practical experience in project management, experimental design, and other problem solving methodologies.
- Knowledge of gel coats, colorants, and thermoset polyesters or vinyl esters
- Knowledge of fillers and additives used in formulation of composite materials
- 3-5 Years of practical experience.

**Comprehensive Benefits Package:**

- Competitive Salary
- Medical Benefit Plan
- Dental Plan

- Vision Plan
- Life Insurance Plan
- Short and Long Term Disability Plans
- Medical and Dependent Care Flexible Spending Benefits Plan
- 401K Plan that includes matching as well as profit sharing

If you are results oriented, please submit your resume, cover letter, and salary requirements via mail, email, or fax to:

Interplastic Corporation  
Attn: Human Resources  
1225 Willow Lake Boulevard  
St. Paul, MN 55110-5145  
Fax: 651.481.9170  
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