



Job Description

Job Title:	Product Development Engineer	Type:	Full-time, Exempt
Compensation	Commensurate with Experience	Reports to:	Director of Engineering

Corporate Overview

Davlyn Group was founded in 1980 and is a specialized textile manufacturer and demonstrated global leader in providing thermal protection solutions to global commercial and industrial markets. Davlyn owns and operates two facilities, a 125,000 square foot manufacturing facility in Spring City, PA and a 35,000 square foot facility in Independence VA. This position will be located in our corporate headquarters in Spring City PA.

Position Summary

The company is looking for an inquisitive, degreed engineer with a practical, hands-on problem-solving approach and demonstrated history of new product development to drive our ongoing product development and innovation initiatives, in alignment with our Corporate objectives.

Core Responsibilities

- Develop and Lead product innovation (including materials, constructions & coatings) and manufacturing methods (including processes, equipment & skills training)
- Gain a thorough understanding of current products, manufacturing processes and capabilities, technologies, and testing methodologies
- Identify new product and market opportunities
- Lead product testing programs and obtain necessary agency approvals/certifications
- Work directly with customers and with the Sales team as the technical expert to bring products to market
- Apply effective change management to ensure optimal integration at all levels
- Assist in optimizing material utilization and process flow while reducing cycle times and scrap
- Stay abreast of industry leading technologies and developments (e.g., textiles, coatings, chemistries)
- Effectively and collaboratively communicate within the company (engineering, production and sales)

Requirements

- Minimum Bachelor's degree in Engineering (Chemical, Textile, or Mechanical Engineering Preferred)
- Strong problem solver with passion for developing products/technologies in highly engineered applications
- Motivated self-starter who enjoys autonomy and requires minimal direction in planning and implementation
- Strong communication and technical writing skills
- Comfortable working in a team environment requiring regular interaction with other engineering disciplines, project managers, suppliers, sales team and customers.
- Comfort interacting directly with customers
- Experience working with products involving coatings, chemicals, or composites a plus
- Previous work in a research and development environment a plus
- Knowledge of CAD is a plus
- Patent experience a plus
- Occasional travel required to support customer meetings, sales conferences, etc.

Qualified Candidates: Please submit your resume and salary requirements to Careers@Davlyn.com.