Sarlink is a global brand of premium quality pelletized thermoplastic vulcanizates (TPVs). A specialist in developing and manufacturing high quality TPVs to offer customers the material properties they need, such as flexibility, durability and low compression set. Sarlink adds value by being a specialist in high quality TPV solutions and offering a support structure based on close partnership. Sarlink is a truly global company with production operations and laboratories in Leominster MA (USA) and Genk (Belgium), and sales/marketing and technical support offices in Rochester Hills MI (USA), Leominster MA (USA), Sittard-Geleen (The Netherlands), Shanghai (China) and Singapore.

PRODUCT DEVELOPMENT SPECIALIST

Your Key Challenges

- Develop, prioritize, plan and conduct advanced product/process development projects in order to grow Sarlink business to the sales targets within the budget and time constraints as described in the business plan.
- Define product performance requirements, manufacturing methods, and cost structure, and maintain all product development records according to existing ISO quality system.
- Work with Marketing & Sales to identify new product development opportunities within selected markets.
- Develop innovative products/process and protect intellectual properties through patents. Continually monitor and validate the freedom to operate in product/process development programs.
- Work closely with Sarlink product safety experts on issues related to product safety, health, and environmental protection.
- Provide support to Application Development, Sales and Marketing, and work directly with customers if needed.
- Support Manufacturing and Quality Control on quality compliance, trouble shooting, specification development, test method development, scale up trials, and process optimization.
- Work with internal and external raw material suppliers to keep up with the latest development in polymers, additives and process technology.

Your Profile

- PhD in Polymer Science, Polymer Engineering or Chemical Engineering
- 3-5 years' industry experience in the field of polymer compounding and dynamic vulcanization is a plus
- Extensive knowledge in plastic materials, thermoplastic elastomers, polymer compounding and processing, dynamic vulcanization technology, and processing-structure-property relationships, and formulation know-how
- Good working knowledge of product safety and propriety protection process including patents
- Ability to produce publications, conduct lectures, review technical agreements with 3rd parties and various troubleshooting
- Proven social skills (English is a must), allowing you to build and maintain internal and external relations
- Drive to produce results on time
- Capability to work in stressful situations
- Hands on way of working and ability to be self-propelling
- Building and maintaining network of expertise
- Travel is required

Position location: Leominster, MA, USA. Starting date: as soon as possible. The position carries a competitive salary package and excellent secondary benefits.

Applications (in English) to be sent by e-mail to info@sarlink.com. Applications will be treated confidentially.