

## DEVELOPMENT ENGINEER

### Specific responsibilities:

- Design and formulate polymer/elastomer compound specific to wire and cable industry.
- Work collaboratively to develop products from R&D to Production scale.
- Challenge status quo and drive the product development to production scale in a timely fashion.
- Keep abreast of latest developments in the polymer/elastomer technology and recommend to the company.
- Use DOE and preferably 6 sigma tools to trouble shoot and developing new compounds.
- Work closely with R&D head to streamline day to day trouble shooting and new developments.
- Pursue high standards to keep company's commitment to customers in an accountable way.
- Knowledge in polymer/elastomer processing equipment and know how in tying additives with properties required like fire retardants and antioxidants.
- Knowledge in using processing aids facilitating processing.
- Knowledge in characterization tools with Standards such as ISO, SAE, UL, and CSA preferred.
- Unwavering commitment to safety.
- Keep meticulous documentation.

### Position Requirement:

- BS or MS in polymer science or materials engineering.
- Experience from 1-5 years in polymers.
- Excellent interpersonal and communications skills both verbal and written.
- Ability to present ideas effectively to diverse constituencies, internal and external.
- Strong understanding of Polymer processing.
- Strong decision making skills with emphasis on analytical thinking.
- Team oriented working with peers and direct labor in transferring the product to production.
- Self-motivated with high energy.
- Six sigma and 5S methodology preferred as well as knowledge of polymer/elastomer suppliers.