

**Job ID:** **RK112811A**  
**Job Title:** R & D Engineer – Product Development Engineer  
**Degree Requirements:** Bachelors Degree ( Chemistry, Chemical Engineering, Materials Science )  
**Years of Experience:** 3+  
**Type of Position:** Direct Hire  
**Location:** Middle Tennessee  
**Travel Required:** Less than 10%

Our Middle Tennessee client has an **IMMEDIATE NEED** for a R & D Engineer – Product Development Engineer who has a Bachelors degree in Chemistry, Chemical Engineering, Materials Science, or related field and a minimum of 3 years work experience developing ThermoPlastic Elastomers ( TPE ) products. This client **DOES NOT SPONSOR WORK VISAS**. Some overnight travel can be expected in this position.

The **MUST HAVE REQUIREMENTS** for this position are:

- \* Bachelors degree in Chemistry, Chemical Engineering, or Materials Science
- \* Experience & expertise researching & developing new Thermoplastic Elastomers ( TPE ) materials
- \* Experience & expertise compounding

**PLUSSES** in this position are:

- \* Experience & expertise researching & developing new Thermoplastic PolyOlefin ( TPO ) materials
- \* Experience & expertise in extrusion & injection molding manufacturing processes
- \* Advanced degree in Chemistry, Chemical Engineering, or Materials Science

The **RESPONSIBILITIES** of this position include but are not limited to:

- \* Develop new materials that meet end user specification & requirements
- \* Assist suppliers in developing products that meet client requirements
- \* Develop & evaluate patents
- \* Support the manufacturing process

If you meet these requirements and wish to be considered for this position, send your résumé to us in a Word document at [Resumes@PinnaclePlacementGroup.com](mailto:Resumes@PinnaclePlacementGroup.com) mentioning the **Job ID** and the **Job Title** in the subject line of your email.

**In your email or cover letter, please provide us a short narrative detailing your experience and expertise as it applies to this position. Also, please provide us with your salary requirements.**

**KEY WORDS:** Chemistry, Chemical Engineering, Materials Science, Thermoplastic Elastomers, TPE, Thermoplastic PolyOlefin, TPO, extrusion, injection molding, materials development, supplier audits, compounds, compounder, automotive, Thermoplastic rubber, plastic, vulcanization, Monahan SFI, Specialty Filaments, fibers, resins, chemicals, Primex Plastics, Reliance Industries, New England Extrusion, middle TN, middle Tennessee, Plaskolite, Spartech, OPTIX, DURAPLEX, impact resistant, extruded acrylic, acrylic resin, polystyrene sheet, FABBAC mirror sheet, protective coatings, backings, UV, thermal, auto parts, building materials, electronics, medical equipment, toys, product development