

Product Development - PVC Material Process Engineering

Your tasks

HOW YOU WILL MAKE AN IMPACT

We are seeking a skilled Product Development - PVC Material Process Engineer to join our innovative team in Mount Pleasant, United States. In this role, you will be responsible for supporting hose activities by developing and optimizing PVC material processes for in product development, ensuring high-quality outcomes and efficient manufacturing procedures.

- Lead the industrialization and optimization of PVC material processes for new and existing hoses products.
- Analyze and improve manufacturing processes to enhance product quality and production efficiency.
- Collaborate with cross-functional teams to integrate PVC material requirements into product designs.
- Conduct experiments and tests to evaluate and industrialize PVC material properties and performance.
- Develop and maintain process documentation, including standard operating procedures and technical reports.
- Troubleshoot process-related issues and implement effective solutions.
- Stay up to date with the latest advancements in PVC material technology and processing techniques.
- Ensure compliance with safety regulations and environmental standards in PVC material processing.
- Provide technical support and guidance to production teams and other stakeholders.

Your profile

WHAT YOU BRING TO THE ROLE

- Bachelor's degree in Chemical Engineering, Materials Science, or a related field.
- Strong knowledge of PVC material properties, polymer science, and processing techniques.
- Strong problem-solving skills with a detail-oriented approach.
- Strong analytical abilities and data interpretation skills.
- Experience with product development lifecycle and manufacturing processes.
- Effective communication and teamwork skills.
- Ability to manage multiple projects and priorities in a fast-paced environment.
- Familiarity with industry standards and regulations related to PVC material processing.
- Demonstrated track record of process improvements and innovation in PVC material applications.



Job ID
REF82768H

Field of work
Engineering

Location
Mount Pleasant

Leadership level
Leading Self

Job flexibility
Onsite Job

Legal Entity
ContiTech USA, Inc.

ADDITIONAL WAYS TO STAND OUT

- Master's degree preferred.
- Minimum 2 years of relevant professional experience.
- Experience in PVC material process engineering, preferably in a product development or manufacturing environment.

Our offer

THE PERKS

- Immediate Benefits
- Robust Total Rewards Package
- Paid Time Off
- Volunteer Time Off
- Tuition Assistance
- Employee Discounts, including tire discounts.
- Competitive Bonus Programs
- Employee 401k Match
- Diverse & Inclusive Work Environment with 20+ Employee Resource groups.
- Hybrid Work
- Employee Assistance Program
- Future Growth Opportunities, including personal and professional.
- And many more benefits that come with working for a global industry leader!

EEO-Statement:

EEO / Disabled / Protected Veteran Employer. Continental offers equal employment opportunities to all qualified individuals, without regard to unlawful consideration to race, color, sex, sexual orientation, gender identity, age, religion, national origin, disability, veteran status, or any other status protected by applicable law. In addition, as a federal contractor, Continental complies with government regulations, including affirmative action responsibilities for qualified individuals with a disability and protected veterans, where they apply. To be considered, you must apply for a specific position for which Continental has a current posted job opening. Qualifying applications will be considered only for the specific opening(s) to which you apply. If you would like to be considered for additional or future job openings, we encourage you to reapply for other opportunities as they become available. Further, Continental provides reasonable accommodations to qualified individuals with a disability. If you need assistance in the application process, please reply to Careers@conti-na.com or contact US Recruiting at 248.393.5566. This telephone line and email address are reserved solely for job seekers with disabilities requesting accessibility assistance or an accommodation in the job application process. Please do not call about the status of your job application, if you do not require accessibility assistance or an accommodation. Messages left for other purposes, such as following up on an application or non-disability related technical issues, will not receive a call back.

Ready to drive with Continental? Take the first step and fill in the online application.

About us

THE COMPANY

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent, and affordable solutions for vehicles, machines, traffic, and transportation. In 2023, Continental generated sales of €41.4 billion and currently employs around 200,000 people in 56 countries and markets.

ContiTech is one of the world's leading industry specialists. The Continental group sector offers its customers connected, environment-friendly, safe, and convenient industry and service solutions using a range of materials for off-highway applications, on rails and roads, in the air, under and above the ground, in industrial environments, for the food sector and the furniture industry. With about 42,000 employees in more than 40 countries and sales of some 6.8 billion euros (2023), the global industrial partner is active with core branches in Asia, Europe and North and South America.

Are you ready to shape the future with us?