

## PRODUCT DEVELOPER

Do you want to work with innovative materials and coatings? And do you want to develop products that contribute to the energy transition? Then this vacancy might be what you are looking for! At ClimAd Technology we develop innovative smart glass films to reduce energy consumption of buildings and provide comfort to users. As Product Developer of ClimAd Technology you will be responsible for the realization of these products, so that they are ready to enter society. As you will work in a start-up, you will be a frontrunner in the development of innovative products and play a key role in the growth and success of the company. In addition, you will get a chance to grow your skills, competences and ambitions as the company evolves over time.

### JOB DESCRIPTION

- Solve application-oriented material problems
- Develop scalable coating materials and processes
- Running pilot projects
- Building a technology portfolio

As product developer of ClimAd Technology you will be responsible for the development of our product portfolio from first prototypes to real-life applications. You will develop innovative coating materials and formulations and use various application processes, which you will also scale to industrial roll-to-roll processes. You will investigate photochromic coating materials based on inorganic pigments and their interaction with polymers as well as thermochromic liquid crystalline coatings. You will use your knowledge and experience in these fields to improve on the quality of the smart films related to topics such as lifetime, optical properties and abrasion resistance. Your daily workplace will be at the Eindhoven University of Technology. Here, our coating development and laboratory testing takes place. In this welcoming and inspiring academic environment there will always be colleagues around to combine productivity with pleasure. In addition, we work with various partners in the glass and film industry.

### JOB REQUIREMENTS

- Master's or PhD degree in Chemistry or related study
- Knowledge and experience in inorganic chemistry, polymers, and/or industrial coatings.
- An entrepreneurial, application-oriented, and problem-solving mind-set

### PRIMARY WORKING CONDITIONS

- Salary in conformity with the market
- Full-time
- One year contract with possible extension

### ARE YOU ENTHUSIASTIC?

Send your application letter and CV before November 29<sup>th</sup> to:

Stijn Kragt

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For questions regarding this vacancy you can also contact Stijn Kragt. For further information about ClimAd Technology you can visit [www.climadtechnology.com](http://www.climadtechnology.com).