



Application Engineer Veldhoven, the Netherlands

Merck Window Technologies develops, manufactures and sells dynamic glazing solutions eyrise™ based on Liquid Crystal Windows. LC Windows can change their transmission with the switch of a button, providing control over light and heat entering a building and bringing comfort and privacy to the users. Merck's switchable materials are the core of these switchable windows. Merck Window Technologies provides dynamic glazing solutions to key users for applications in architecture worldwide.

We are looking for a product Application Engineer to join our Development team.

Your role

You are responsible for designing new switchable LC Window solutions for facade and interior architectural applications to broaden our product portfolio. You develop new solutions aligned with customers' expectations. You will work closely together with M&S, R&D and Engineering. Your activities and responsibilities include:

- Propose, develop and implement solutions and interfaces for our products for integration into standard available solutions in the building market (e.g. framing systems, sliding doors, operable windows, etc.) aligned with product management on market and user requirements
- Assure development to match norm compliance in the building industry
- Act as the expert in integration of our products into the building industry

Who you are

You have a technical background (BSc, MSc or PhD), at least 5 years working experience in glass or façade environment. You are solution driven and pragmatic, curious and hands-on. Furthermore, your experience and skills include:

- Background in building engineer, mechanical engineering, building physics, structural engineering or a related field
- Experience in the glass industry, façade engineering, architecture or structural engineering
- Broad knowledge of norms in the building industry

Add-on Skills in: Teamwork, Project management, Autonomy

- Ability to communicate on technical topics with other departments and external partners
- Language skills: fluent in English. Dutch and German are of added value

Nice to have:

- Experience in cooperation with external partners and technical writing skills

What we offer

Merck Window Technologies is part of Merck KGaA, Darmstadt. Merck's portfolio extends from liquid crystals for displays and pigments for automotive coatings to cancer treatments.

We offer a modern and international working environment to unleash your innovative potential in diverse teams. Next to this we offer a competing remuneration and possible extension.

An assessment and business case can be part of the procedure.

Interested? Please apply by sending your CV and application letter via floor.van-poppel@external.merckgroup.com

For questions about the job, please contact Floor van Poppel, mob: +31 6 30 99 93 68 or email floor.van-poppel@external.merckgroup.com