

Mechanical Design Engineer (M/F/D)

Tyvek® is a flash-spun nonwoven fabric with leading global market positions in construction, protective apparel, medical packaging and others. The proprietary Tyvek® technology involves a wide variety of engineering disciplines, such as chemical and mechanical engineering, polymer chemistry & processing, polymer solutions, electrostatics, aerodynamics, material science and more.

Description

The main role consists of design/development of mechanical parts for specific process equipment for Tyvek® process in the Packroom area:

- Conceptual Design and design calculations
- Improvement of existing process equipment: consideration of design, material and production of the equipment
- Design and development of new process equipment for improved process reliability, quality and productivity
- Close collaboration with equipment suppliers
- Machine safety reviews
- Technical assistance to maintenance & production crew

Qualifications

- Minimum Bachelor's degree or equivalent (e.g. BTS / FH) in mechanical engineering or mechanical design
- Languages: **fluent German** and **English**, French will be an asset.
- Knowledge in materials of construction, metal and non-metal
- Understanding of mechanical equipment design/tolerances/welding
- Understanding of equipment production technologies
- In depth experience with ProE or similar 3D design software
- Innovation spirit, creativity
- Self-starter and initiative; motivation to acquire new competencies

What can we give to you?

For more information, please check our Website:

<https://careers.dupont.com/>

