

MYCOTEX is a fast-growing international startup that is developing a ground breaking automated seamless manufacturing method allowing for custom-made products made from home compostable biomaterials (starting with mycelium). We are transforming the fashion industry by offering a holistic high-tech and sustainable solution for the entire supply chain.

Our R&D team should be further strengthened with a chemist / polymer specialist that has experience in textiles, leather and/or composite applications. As such, we are looking for an:

Chemist, who wants to make a lasting impact in Innovative and sustainable fashion

Your main focus will be on lubricating, dyeing and coating of next generation materials.

Responsibilities (include, but are not limited to)

- Develop an optimised long-term lubricating method for our next gen materials
- Research and test different kind of pigments with our next gen materials
- Develop a dyeing protocol based on these different pigment sources
- Research and test biodegradable or compostable coatings on our next gen materials
- Develop and execute work plans
- Keep an up-to-date lab journal
- Work closely together with the material and 3D development team
- Report progress and adjust work plans accordingly
- Read papers and other information

Requirements

- Knowledge of and experience with coating, dyeing and lubricating of flexible materials
- HBO+ (material chemistry, polymer science or any other relevant industry)
- Work independently and have a pro-active and hands-on approach
- Clear spoken and written communication in English (Dutch is not mandatory)
- Ability to work in Amersfoort, the Netherlands (and in possession of a work permit if applicable)

Our offer: full-time (40 hours)

- An exciting and challenging job at a fast growing startup working on the forefront of fashion innovation
- An opportunity to contribute to the development of a sustainable fashion industry that is producing locally and eventually on-demand
- An opportunity to make the job your own
- Informal setting within a small team where your input is vital for the progress of the company
- A multi-disciplinary and inclusive work environment where people of diverse backgrounds, lifestyles and nationalities love working together

Interested?

Please send your motivation letter, relevant experience and resume in an email to mycotex@neffa.nl

More information on MYCOTEX can be found on www.mycotex.nl For questions please contact Aniela Hoitink via mycotex@neffa.nl and mention questions in the subject.

JOB OFFER

MYCOTEX
BY NEFFA

About MYCOTEX by NEFFA

MYCOTEX is the groundbreaking automated seamless manufacturing method allowing for custom-made products made from compostable mushroom roots (mycelium). We solve major issues in the fashion industry: reduce cost, waste, and labour intensity of cut & sew operations; replace plastics and leathers with compostable materials and improve the comfort and fit of fashion products. We are determined to grow the future of fashion by creating the ultimate personalised garment for mass production, and we are on a mission to revolutionise textile materials and production techniques. We believe that changing the way we produce our clothes will have a greater and more immediate impact rather than trying to change consumer behaviour.

MYCOTEX has been granted different awards and grants, with the Global Change Award in 2018 and the GEC Textile Award in 2022 being the highlights. By joining us now, you will have the opportunity to be part of the first team members and set the basis for the success of the company.