4022 6627 Process Engineer (f/m/d) for Raw Material Qualification Job ID: 230197  
  
## Responsibilities:  
  
- Apply formal problem-solving techniques to determine the root cause of non-conforming raw materials  
- Analyze and optimize relevant converting manufacturing processes  
- Designs and analyzes inspection and testing processes, mechanisms and equipment; conducts qualification tests; and performs statistical analysis to assess, characterize, control and manage risks of polymer raw materials  
- Responsible for continuous improvements of our raw material specifications and fitness for use considerations  
- Plan and execute technical work using statistical techniques including Design of Experiments (DoE) and Statistical Process Control (SPC)  
- Define specification, carry out validation, and ensure transition of new materials to manufacturing  
- Project management  
- Close cooperation with our Upstream partner and raw material supplier  
  
## Required Qualifications:  
  
- Bachelor’s Degree or higher in Engineering (or MINT subjects)  
- Ability to work independently and collaborate effectively as part of a team, including influencing across functions  
- Fundamental knowledge of statistical tools for development, optimization, and troubleshooting activities  
- Proactive and pragmatic way of working  
- Systematic and analytic approach to problem-solving  
- Fluent in German and English  
- Ability to travel periodically up to 10%  
  
## Desired Qualifications:  
  
- First hands-on experience in supporting manufacturing processes  
- Experience and education in polymers materials  
- Advanced statistical skills and experience, e.g. DoE, SPC etc. Engineer - electrical engineering None 2023-03-07 15:58:48.060000