



Polymer Project Engineer
Day shift, 37.5 Hours a week
Salary DOE

Permali is going through an exciting period of growth and as a result we are looking to expand our current workforce.

Role purpose:

The Polymer Project Engineer will act as the technical authority for thermoplastic polymer film & pressed sheet materials as well as supporting new business development activities.

The team member will become fully conversant in the attributes and processing methods of a range of polymer materials as well as acting as technical authority for the product range. This will involve interpreting customer and regulatory requirements and ensuring our products align fully with them as well as leading product improvement initiatives to improve the quality and performance of our products.

The role will also support new business development activities, including conducting market research for new materials and applications, supporting collaborative developments with customers and partners, and supporting development of new material grades and products through planning, execution and reporting of in-house and external testing.

The role requires an in depth understanding of polymers and an awareness of processing technology, good analytical and problem-solving skills, the ability to understand testing and regulatory standards, excellent number and IT skills, and communication skills.

Polymer Project Engineer responsibilities include:

- Product Development – planning and implementing current and new product development projects to a successful conclusion and in a time effective manner.
- Technical Authority of the product range – working with the quality department to ensure our products are compliant with the relevant requirements and standards.
- Market Research – review the market for raw material supplies, looking for new ideas that will enhance Permali's thermoplastic product portfolio.
- Administration – creating and maintaining a directory of product files with technical data sheets, test results regulatory compliance statement & health & safety guidance.
- Quality Control – supporting the quality department in ensuring products are produced consistently to correct procedures / controls and performing QC/inspection methods to provide auditable traceability.
- Cost Reduction – support Purchasing Manager by working together with suppliers to reduce costs while maintaining / improving product performance.
- Process Optimisation – work with Process Engineering to help ensure products are being produced by the most efficient / cost effective method.
- Process Research – research and understand customer processes associated with Permali's thermoplastic products and help advise best practise to the market
- Product Promotion – support Sales & Marketing by applying technical understanding of Permali's products to commercial product literature and digital campaigns from the point of view of the market (customer).
- Understand and implement the Permali Work Instructions relevant to the role.

Specific goals and targets

- Working across multiple departments to help drive profitable revenue growth through developing thermoplastic products that meet the needs of a variety of markets and end uses.
- Help build and support new and lasting customer relationships by supporting customers with the use of Permali's polymer products and helping solve application problems.

Key skills and attributes

- Minimum 2 years of experience working in a technical role in a polymer or plastic manufacturing organisation or a degree in material/polymer science
- Experience of manufacturing / engineering / composites / polymers advantageous but not essential
- Excellent computer skills, with working experience of using the MS Office suite, with a desire to learn new software packages.
- Ability to work alone and as part of a team
- A gregarious personality with a positive mental attitude
- Excellent communication skills - written and verbal. Ability to communicate information, whether technical or non-technical to team members and customers in a clear and concise manner
- An accurate, patient worker with an eye for detail
- A strong work ethic with good organisational skills and excellent punctuality and attendance.
- An ambition to succeed, develop professional skills, and make a positive impact.
- Ability to work under pressure, be proactive, inquisitive, quick to learn, and capable of multi-tasking
- A conscientious character who will always work in the best interests of The Company

In exchange we offer:

- 34 days of annual leave, including Bank Holidays
- 3% Employer Pension Contribution
- Life Assurance x 3
- Income protection scheme
- Private medical cover
- Cycle to work scheme

If you are interested in applying for the vacancy, please forward on a CV and a covering letter to Magdalena Oleszczak at jobs@permali.co.uk or call (01452) 528 282