

Chemical Engineering Project Manager Footwear Sourcing

Department:	Footwear Sourcing
Direct Reporting Line:	Director Polymers
Functional Reporting Line:	Director, Manufacturing Excellence
Subsidiary/Country:	adidas Sourcing Limited
Location:	adidas Guangzhou Representative Office
GSMS Grade:	M4
Personnel managed:	No

Purpose:

- Research, develop, and lead implementation of labor-saving technologies for adhesive application and rubber, EVA, and TPU molding.
- Set direction and functional targets for ME chemical projects. Drive the implementation of ME initiatives throughout Asia Pacific region.

Key Responsibilities:

- Evaluate current manufacturing processes and identify opportunities for gains in manufacturing efficiency and increasing sustainability with focuses on:
 - Bonding processes between upper and bottom parts
 - Bonding process of all bottom part components
 - Printing, painting and other surface embellishments
 - Upper part lamination or welding processes
- Research and develop chemical systems and process applications. Analyse proposals to evaluate the feasibility, costs and sustainability impact of each proposal.
- Collaborate closely with key chemical vendors and all regional Tier 1 on systems and process trials and ensure a successful implementation into mass production.
- Oversee installation and operation of new systems to ensure that machines and equipment are installed and functioning according to specifications.
- Manage all projects and related communications with proper project management method. Regularly update project sponsors and all key stakeholders.
- Liaise with all key project stakeholders to fully understand needs and constraints. Evaluate and address all risks that could impact project success
- Project the future business models with internal/ external partners to gain full understanding of upcoming needs.
- Estimate costs early in the design phase and assist completing return of investment (ROI) analysis with complete justification of benefits and costs.
- Develop and maintain SOP, best practice manual, product design & engineering guidelines and other relevant documents to support smooth processes and technology implementation.



- Exchange and collaborate with adidas Innovation Team (FUTURES) and Reebok Advanced Concept (RAC) teams on new technologies and process requirements.
- Stay up-to-date on relevant chemical, technical and industrial developments. Present the latest technology advancements to related adidas Group Management.

Relationships:

- Footwear Sourcing LO teams and Functional teams
- Chemical & Technology vendors
- Tier 1, Tier 2 and Tier 3 business partners
- HQ Brand Operations
- HQ adidas Innovation Teams
- HQ Production Creation Teams
- HQ Reebok Advanced Concepts Teams

Knowledge Skills and Abilities:

- Excellent knowledge in theories and laws of chemistry
- Strong knowledge in adhesive technologies and processes
- High level of innovation capabilities to solve complex technical challenges related to compounds and machinery
- Footwear process knowledge and experience are advantages
- Strong project management knowledge and skills
- Strong communication and presentation skills
- Ability to network with multiple customers
- Fluent in written/spoken English

Requisite Education and Experience / Minimum Qualifications:

- University degree in Chemical Engineering, Polymer Science, Materials Science or related subjects
- Experience in leading and managing cross functional projects

June 2015