Course Information

CITY OF WOLVERHAMPTON COLLEGE

Polymer - Extrusion Blow Film Appreciation

Study Mode: | Course Level:

Is this course right for me?

Candidates should have been employed within the extrusion blown film environment for a period of no less than 3 months and have some knowledge of the process requirements from either a direct, associated support role or supervisory perspective. This course is designed to provide candidates with an understanding of the fundamental principles associated with the extrusion blown film process, covering both the advantages and limitations. It is delivered using a blend of theoretical instruction and practical reinforcement sessions, to provide opportunities for group discussion and individual guided learning.

Who should attend:

- Production Managers and Shift Supervisors
- Production and Product Design or Development Engineers
- Logistics, Sales and Procurement staff
- Toolroom and Maintenance personne

What will I learn?

On completion of the course, the delegates will be able to:

- Identify process hazards, state safety requirements and apply safe working practices
- Start up and shut down an extrusion blown film line safely and efficiently
- Detail the construction, control and operation of an extrusion blown film line
- Identify relevant ancillary equipment and describe its usage and maintenance
- Describe common blown film die construction and maintenance requirements
- Describe the nature of plastic materials and list common types and grades
- List common extrusion blown film problems and remedial actions
- State common quality systems, techniques and quality requirements associated with the extrusion blown film process.

What skills will I gain?

Material covered has been aligned to the content of an NVQ at Level 2 and can be used as underpinning knowledge towards achieving the award, if so desired.

Delivery

Location: Telford Campus
Start Date:
Day:

Time:
Course Fee:
Course Code:
Study Mode:

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