

## Polymer – Approved Technicians Practical End Test

Study Mode: Part-time | Course Level:

### Is this course right for me?

Candidates should have been employed within an injection moulding environment for a period of no less than 4 years and have significant experience of the process requirements and troubleshooting from a leading role within an Injection Moulding operation. Ideally, candidates should have attended and passed the Injection Moulding Technology Level 3 course prior to attending the practical assessment.

Candidates involved in processing, troubleshooting, tool commissioning and R&D activities of existing and new production requirements.

### What will I learn?

During the assessment, the delegates will be expected to:

- Check the installation of a loaded tool against information provided
- Establish settings from a zero base. Machine will not move until candidate enters values
- Conduct full safety guard checks
- Start production and make adjustments to processing conditions as they see fit in order to produce acceptable parts within specification, at the correct weight and within stated cycle time
- Produce samples for approval by the PTIC invigilator
- Shut down and fully isolate machine and all ancillary equipment
- All scrap parts are to be granulated and work area is left in an appropriate condition
- In addition, the candidate should complete the IMT3 test if not undertaken within the 2 years prior to attending the assessment.

### Delivery

**Location:** Telford Campus

**Start Date:**

**Day:**

**Time:**

**Course Fee:**

**Course Code:** PTICATPET

**Study Mode:** Part-time



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