

Thermo Forming Centre

- Materials: plastics
- Vacuum forming: Be sure to remove the heater before raising the platen!
- Dome Blowing: Wear safety spectacles
Injection Moulding:
- If you burn yourself then run it under the cold tap 10 minutes
Seek first aid and medical aid

Oven Temperatures

Dome blowing	Acrylic	165°C
Dip coating	Polyamide (PVC is unsuitable)	380°C

Materials Storage

Plastics (especially nylon) should be stored in airtight drums and dried in accordance with the manufacturer's instructions immediately before use.

Absorbed moisture in plastics can form steam that can cause hot material to eject from the injection moulding machine.¹

ABS

Local ventilation required

¹ KCC document p 84, CLEAPSS 2000 p 107