

Case Study - Industrial & Manufacturing

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Royal Forest Factory M&E

Location

Coleford

Duration

20 Weeks

Value

£1.7m



Full M&E works were carried out at Royal Forest Factory including design, supply, installation, testing, commissioning and handover of the complete building services and utility connections to plant and equipment.

Construction of an ISO 8 clean room to house a new aseptic filling process and general warehouse services upgrade.

All work was designed and installed under a critical design specification and room condition guideline to support the plant's operation and to minimise disruption.

Work included:

- A new HVAC system with 100% fresh air system & thermal wheel heat recovery
- Antimicrobial pre-insulated ducting system
- A high quality filtration & BMS system
- Process pipework services
- Hot & cold water services
- Drainage
- Sprinkler systems
- HV install
- LV switchgear & distribution system
- Small & general power
- LED & emergency lighting
- L1 fire alarm and detection