

## Case study

### Sovrin Plastics – Slough

Significant medical device injection moulding facility



#### The details

**Our role:**

Design and Build  
Principle Contractors

**Scope:**

Full turnkey

**Facility type:**

ISO7/8 medical devices

**Floor area:**

3700m<sup>2</sup>

**Contract value:**

£3m

**Programme:**

18 months

A significant building housing 3700m<sup>2</sup> of accommodation, Enbloc were employed as the Principle contractor to fitout the new build shell constructed by Kier. Enbloc were responsible for all the internal areas including cleanrooms, offices, toilet and welfare facilities, warehousing etc.

The cleanrooms had to withstand high heat loads from the Injection moulding equipment and accommodate large cranes for loading tooling.

The HVAC system incorporated run around coils which recovered the heat from the Injection moulding machines and other heat generating equipment. The recovered heat is used to heat the building in the winter and intermediate seasons.

Continued overleaf...



Cleanroom with crane



External plant

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One of two aseptic preparation rooms



Walk on deck plant



Injection moulding machine



Toilets

For more information on the clean facilities that Enbloc can offer please visit our website [www.enbloc-cleanrooms.com](http://www.enbloc-cleanrooms.com) or our head office at:

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