

# CASE STUDY

For further information on our carpentry & joinery services, or for an informal discussion about your project requirements please contact us directly:

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## Knowlhill Office Development, Milton Keynes

**Client:** Hillson Builders Limited

**Sector:** Supply & Fix Joinery Package

**Budget:** £250,000

**Duration:** 28 weeks

### Project specifications:

M J Hillson Limited were contracted to supply and fit all aspects of the carpentry package. The building was a steel frame construction with bespoke built timber panels consisting of stud timber and plywood to the inside and outside with Celotex insulation within the panel. Each of the panels were made on site to suit, lifted and fixed in place with the use of scissor lifts. Internally we had to achieve a shadow gap detail along the skirting line and around the door lining. The internal doors were crown cut American cherry veneered faced doors to the office areas and white laminated faced doors to the core areas. M J Hillson Limited also supplied and fitted the IPS panelling to the toilet areas. The external cladding was fitted too which consisted of rain screen cladding, rigidal horizontal metal cladding and metal feature banding to form the external features of the building.

### Conclusions:

This project was a challenge in the beginning because the building was not water tight until the timber panels were completely fitted. A high standard of workmanship had to be achieved to form the shadow gap detail throughout the building.



**“The design was exceptionally difficult to achieve. Nether the less, the end result was of a high standard of work. This was also a very tight programme and was accomplished by M J Hillson Site Management in a very professional manner.”**

Andy Collins, Hillson Builders Limited

Joinery solutions built around your needs