



Brick type: LockClad Glazed Terracotta Rainscreen
Cladding

Location: Buckinghamshire

Project Architect: MAAP Architects
Contractor: MPG Facades LTD

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Buckinghamshire Hospitals NHS Trust appointed MAAP to design the new Ophthalmology and Specialist Outpatients Unit under the NHS Procure21 framework initiative. The main contractor was Laing O'Rourke.

MAAP specified the use of Forterra's Red Bank LockClad system to complement the building's modular theme, designed as the hospital had made it clear that it may want to move the outpatients' clinics around in the future so needed flexibility.

Forterra's Red Bank Lockclad terracotta tiles provide a ventilated rain screen that offers architects a durable and low maintenance finish.

In this project, each of the clay tiles has been given a hand-dipped ceramic glaze by Robus Ceramics to create a cost-effective, bespoke finish. The colour of the opalescent pewter glaze changes throughout the day, reflecting the sunrise and sunset and giving a new dimension to the building.

The first site preparation was in December 2007 and the completed, fitted out building had to be handed over by the following December, putting considerable time pressures on the whole project.

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