

Case Study

Integrally Coloured Precast
Concrete Panels

Imperial 2, Bromley-by-Bow

PROJECT DESCRIPTION

Sterling Services completed two multi-storey towers at the Imperial Development in Bromley-by-Bow for Henry Construction. Part of a wider regeneration scheme near the 2012 Olympic site, the 17- and 28-storey residential towers have become a prominent new landmark in East London.

Among the tallest and greenest projects Sterling Services has delivered, the development used 12 tonnes of HATCRETE Everglade Adcolour to colour 1,600m³ of architectural precast concrete. An exposed aggregate finish was achieved using a surface retarder applied to the moulds. "Achieving a consistent green colour throughout the concrete has been a great challenge for the team, and the client is very happy with the result," said a spokesperson for Sterling Services.

Following the project's success, the architect has plans for further buildings using a range of green and orange integral Adcolour finishes.

PROJECT REQUIREMENTS

To supply HATCRETE Everglade Adcolour for 1600m³ of precast concrete panel sections.

PRODUCTS USED

HATCRETE Adcolour - Everglade

PARTICIPANTS

- Client - **The Guinness Partnership**
- Cladding Supplier - **Alliance Facades Services Ltd**
- Contractor - **Henry Construction**
- Precast Manufacturer - **Sterling Services**
- Integral Colour Manufacturer - **HATCRETE**

