

# Case Study

Integrally Coloured Precast  
Concrete Panels

## Imperial 2

### PROJECT DESCRIPTION

Sterling Services has completed two multi-storey towers at the Imperial Development in Bromley-By-Bow for Henry Construction. This is a housing development, part of a wider regeneration scheme close to the 2012 Olympic site. The towers stand at 17 and 28 storeys tall and now provide a local landmark for this area of London. The towers are amongst the tallest buildings Sterling has worked on, it's also the greenest – using 12 tonnes of HATCRETE Everglade Adcolour for 1600m<sup>3</sup> of architectural precast concrete. The surface finish is an exposed aggregate which was achieved by using surface retardant in the moulds. "Getting the right colour green consistently for the concrete has been a great challenge for the team and the client is very happy with the result" a spokesperson for Sterling Services states. The architect now has plans for more buildings using a range of green and orange integral Adcolour.

### PROJECT REQUIREMENTS

To supply HATCRETE Everglade Adcolour for 1600m<sup>3</sup> of precast concrete panel sections.

### PRODUCTS USED

HATCRETE Everglade Adcolour added to the concrete at the precast manufacturing stage.

### PARTICIPANTS

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



**Sterling Services**  
Architectural Precast Specialists

