



CASE STUDY

Verdo, Kew Bridge
EcoWorld Brentford
Cemfloor Level Plus

A luxury development of apartments, shops, restaurants, parks and offices situated next to Brentford Football Club in West London



Cemfloor Level Plus was chosen for this project as the contractor required a screed that could be installed at low thicknesses. Cemfloor Level Plus was supplied by Capital Concrete and installed by Advance Screeding UK Ltd

Close to the River Thames, and next to Brentford football club in West London, Kew Bridge is a selection of beautiful new homes, as well as shops, cafes and restaurants. It is part of the wider Brentford regeneration project, and developed by EcoWorld.

There are a total of 6 blocks on the site, and Cemfloor was the screed of choice for the main contractor.

The main contractor had problems with the floor levels on site, so Cemfloor provided a thin screed system to work alongside the unique low profile UFH system; a castellated mat system installed onto Superfoil insulation. The UFH system was supplied by Compact Underfloor Heating. The complete floor build was only 45mm in depth and included acoustic insulation, thermal insulation, castellated UFH system, and Cemfloor Level Plus.

Advanced Screeding installed Cemfloor Level Plus throughout the development. In total 800m3 of screed was easily pumped to height, over 11 floors without issue, providing an excellent, fast drying low profile floor, and saving significant time on the project.

As Cemfloor Level Plus is a ready mixed solution it removed the need for any site mixing, material storage and material disposal from the site. Given the volume of screed required; if a self leveling compound product was used this would have equated to approx. 55,000 x 25kg bags of material having to be mixed on site.

