



Structural – The Spectrum, Hemel Hempstead



Project details:

The former 20-storey Kodak Tower in Hemel Hempstead has over the last three years undergone a total reconstruction from office development into a 22-storey tower with mixed-use development of one and two bedroom apartments. This scheme also features landscaped gardens and a range of shops and office accommodation.

To allow the height of the building to be increased by two floors and to change the levels within the existing structure all within the restricted weight parameters a lightweight concrete was required. Lytag[®] LWA, 4/14mm, was supplied and used to produce a concrete with an effective reduction in dead load of approximately 25% over normal weight concrete.

Project:

The Spectrum, Hemel Hempstead
(Former Kodak Building)

Date:

2007 - 2010

Client:

Dandara Ltd

Architect:

Axis Mason Ltd

Structural Engineer:

URS Corporation Ltd

Main Contractor:

Dandara Ltd

Readymix supplier:

Hanson Premix

