

The challenge

The challenge for this project was to apply a thin screed to level (SR1) over a newbuild, insitu concrete floor.

The solution

Gyvlon **EXCELIO**.

The floors were mechanically prepared, liquid DPM was applied to seal the surface and control the movement of moisture, and then 15mm Gyvlon Excelio was applied.

Results

By switching to Gyvlon Excelio the client saved time and money in comparison to bagged products.

Additional benefits of switching were:

- greatly improved logistics; by not having over a thousand pallets to mix/move.
- Improved health & safety.
- Significantly improved timescale.
- Greatly reduced environmental impact
- Monetary savings.

Environmental

Over 47,000 bags saved from landfill
Quicker: Greener: Cheaper



EO3 Canada Gardens, Wembley

Type of Project:

High Rise Apartments, residential

Date:

September 2018

Location:

Wembley EO3, London

Applied m²:

43,000 m²:

Technology applied:

Gyvlon EXCELIO (bonded)

Substrate:

Insitu Concrete / Liquid DPM /
15mm Gyvlon EXCELIO

Screed supplier:

Tarmac, Park Royal

Screedlayer:

TCS Screeding

Floor Covering:

Kardean LVT