

The challenge

The main contractor (Hills Partnership), wanted a screed that was quicker to install and with a reduced profile than sand and cement.

The solution

Gyvlon **ECO** flowing screed was selected because it can be laid down to 35mm on insulation in domestic properties. Compared to 65mm for sand cements.

This reduction saved weight, time and money for the client by reducing the screed depth down to 40mm on this project and increasing the insulation up by 25mm – giving a better thermal U-value floor.

There was also a saving made in the project schedule since the whole floor was installed in one day, meaning that follow on trades were allowed in within 48 hours.

With a guaranteed SR2 floor finish Gyvlon **ECO** fitted the bill perfectly.

Results



Blackwall Reach

Type of Project:

High Rise Apartments

Date:

16th May 2018

Location:

Blackwall, London SE

Applied m²:

20,000 m²:

Technology applied:

Gyvlon ECO

Substrate:

DPM

Insulation

Slip Membrane

40mm Gyvlon ECO

Main Contractor:

Hills Partnership

Screed supplier:

Tarmac Silvertown

Screedlayer:

MEC Serve