

The challenge

Conversion of an existing office building into apartments.

The building previously had raised access floorings which had been removed and the client needed a screed to level the existing concrete floor and achieve the same floor height at the stairwells.

The solution

Gyvlon **ECO** flowing screed was laid on 100mm insulation at 50mm thick to make up the difference plus greatly reducing the weight, installation time and cost compared to sand cement screed of the new floor.

Each 650m² floor was completed in the day allowing the following on trades to be working back on the floor within 48hrs and installing studwork after only 7 days.

Results



Elland Road

Type of Project:

Conversion – office to apartments

Date:

March 2019

Location:

Elland Road, Leeds

Applied m²:

1,950 m²:

Technology applied:

Gyvlon ECO

Substrate:

DPM

Insulation

Slip membrane

45mm Gyvlon ECO

Screed supplier:

Tarmac Dewsbury

Screedlayer:

Northern Render Systems Ltd