

Polypipe provides drainage solutions for Glasgow office building

Polypipe Building Services was selected to supply a drainage system to Glasgow's largest office building.

Tall building project benefits from Polypipe space-saving solution



As a trusted supplier for sub-contractors FES Ltd, Polypipe was chosen to supply drainage on the 177 Bothwell Street (177) office development. The project is the largest new-build in Glasgow, extending to approximately 313,000 sq ft and 14 storeys high. Due to complete in Q3 2021, it will become Glasgow's largest single office building. According to a report carried out by economic and social research consultants EKOS the building is expected to bring £2.8 billion to Scotland's economy over the next 25 years and will also feature a rooftop terrace and running track, 318 cycle spaces and electric vehicle charging points.

The building - which is being developed by Scotland's leading developer - HFD Group is already 75% pre-let.

"We are very pleased that Terrain is the trusted product of choice for the FES Ltd and that they know they can rely on Polypipe for the best products and the best service. This is a very prestigious development with high specification, high-tech offices using sustainable energy sources and Polypipe is happy to be able to provide the most efficient and modern drainage solutions for the project."

Jason Duncan, Sales Manager for Scotland for Polypipe Building Services.

CASE STUDY

Project

177 Bothwell Street, Glasgow

Client

FES Ltd

Application

Advantage service used to supply just-in-time drainage system

Product

Terrain dB12 drainage system

Due to the busy city centre location FES Ltd knew they would need just-in-time delivery and a reliable and time-efficient drainage system, so they opted for Polypipe Building Services Advantage service.

The contractors also needed to overcome noise requirements in the development so they chose the Terrain dB12 drainage system which is engineered to meet the demands of the increased call for acoustic systems.



Through the Advantage service a number of bespoke fittings that could meet the design challenges of the project were developed and delivered to site for installation.

The triple layer, ring seal, soil and waste pipe system is easy to install, with specially developed co-polymer polypropylene layers and acoustically engineered fittings that effectively dampen both airborne noise and sound transmitted through the building structure. It's especially well-suited to residential buildings or prestigious office buildings like 177 Bothwell Street.



Andrew Sandilands, mechanical foreman for FES, said:

"Jason and Polypipe Building Services have helped with material procurement, quantity surveying, organisation of manufacturing bespoke fitting, liaising with our drainage supplier, checking availability of stock and pre-empting shortfalls. While it is very early days of this project I would hope that with Polypipe's continued help we will continue on a smooth course towards completion."