# **Residential Case Study**

# PROJECT BACKGROUND - ST PAULS WAY, TOWER











#### **Project Background**

St Pauls' Way is an award-winning 1, 5, 6, & 7 story building with 23 units consisting of one, two and three bedroom flats over a ground floor community space. This scheme was designed using Building Information Modelling (BIM) to achieve a BREEAM Excellent rating of 72.7%, awarding it winner of 6 national housing awards, including Evening Standard New Homes Award 2019's 'Best Regeneration Project'. Constructed of light gauge steel frame and faced with a buff brick, this scheme will contribute to London Borough of Tower Hamlets Community Plan.

**HiDECK Overlay 18** was specified by **Architecture PLB** in this project as the overlay flooring solution. It's ideal for flooring applications incorporating an underflooring heating system due to its high thermal conductivity which provides rapid reaction times, saving on running costs. In addition, its high density makes it perfect for a variety of acoustic applications.

Stack London was awarded this 6,300m<sup>2</sup> contract for this development in Tower Hamlets.

Architecture PLB **Contractor** Stack London Type of Construction Residential **Project size** 6.300m<sup>2</sup> **Applications** 

Architect

HiDECK Overlay 18 **HEXATHERM XFLOOR 300** RUBBERfon Impact 8 RUBBERfon Edge

#### **Products Installed Information**

### **Overlay 18**





Scan Me

#### XFLOOR 300





Scan Me

# **Impact 3**, 6 & 8





Scan Me

# Edge





Scan Me





