

The background of the entire page is a photograph of the Left Bank building in Birmingham. The building is a tall, modern structure with a grid-like facade of windows and balconies. The upper floors are still under construction, with visible scaffolding and blue safety netting. The lower floors have more finished glass and metal panels. The building is set against a blue sky with scattered white clouds. In the foreground, there are trees, a street with a few cars, and a white van on the right. A green construction fence runs along the base of the building.

Left Bank

SLA3, SLA5, SX3, SX5 & NVELOPE bracket and rail
Left Bank, Birmingham

Longworth and SFS partner for iconic Left Bank development

Situation

SFS have partnered with leading building envelope contractor, Longworth, on the construction of two iconic towers in the heart of Birmingham, one clad in brass, the other silver. The buildings will transform the city's skyline and deliver a mix of luxury apartments and retail space. The striking Left Bank development, in Birmingham's popular West End, will create the tallest exclusively residential building in Britain's second city.

Due to Birmingham's mix of modern and historic buildings, Glancy Nicholls Architects have designed the two towers in response to the nearby Grade II Listed building, The Brasshouse, and the industrial heritage of the site.

Solution

Alucoil larson® ACM FR - Brass Brushed panel, with a fire-rated mineral core, was chosen for the façade. This drained and back-ventilated rainscreen cladding system for Tower 1 is being fitted with an NVELOPE bracket and rail system and powder-coated SLA3 frame fasteners, SLA5 fasteners, as well as SX3 and SX5 A4 (grade 316) stainless steel fasteners from SFS. The choice of surface finishes for the envelope demanded high quality fastening solutions that would stand the test of time, and perfectly complement the crucial aesthetic goals.

Ben Parker, Business Development Manager at Longworth, comments "We chose to use self-drilling fasteners from SFS for several key reasons, most notably to get the perfect colour-match for the fixings and the ACM panels, and significant installation time-saving benefits.

"We collaborated with SFS at an early stage to produce a number of fastener samples to get the closest match possible. Despite the challenge of the panel board's marble effect, which shimmers in different light, the tenacity and determination of the SFS team to deliver the right powder-coated fastener result was impressive."

Project highlights

Client

Regal Property Group Ltd

Architect

Glancy Nicholls Architects

Main contractor

Wates Construction

Sub-contractor

Longworth

Location

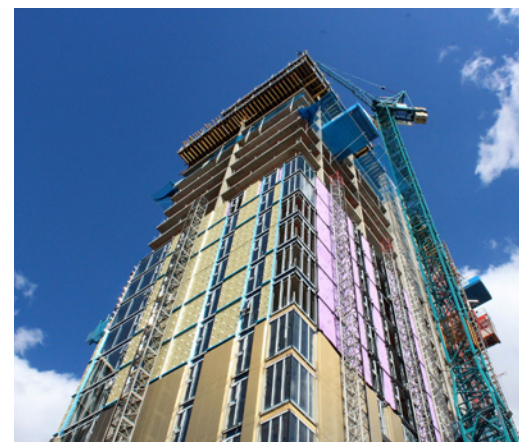
Birmingham

Application

Powder-coated SLA3 fasteners, SLA5, SX3, and SX5 A4 stainless steel fasteners. NVELOPE bracket and rail.

Project value

£53,000,000



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