



Tower Bridge Road London

The Newhams Yard scheme located at 151-157 Tower Bridge Road is the realisation of architectural intent and artistic vision coming together to create a unique building that reflects the heritage of Bermondsey's historic leather making industry.

ARCHITECT

BUJ Architects

CONTRACTOR/DEVELOPER

Galliards

PSP CLIENT

Salisbury Glass Commercial

PSP SYSTEM

Matrix Mosaic - Bespoke A2 Fire Rated Panels

www.pspuk.com

Tower Bridge Road - London

The 85 panels required for this project were produced with 4mm thick aluminium 1050 grade and finished with a post powder coated classified A2 fire rated non-combustible material.



PROJECT DETAIL

Newhams Yard consists of three buildings of up to 10 storeys with commercial areas on the ground floor and 86 luxury apartments above, alongside 143 aparthotel residence. The scheme creates a new communal hub for the local area with a variety of cafes, restaurants, and retail outlets.

The ambition for the scheme was to create two distinct zones defined by a dynamic horizontal band above the ground floor level retail units – creating a visual separation between the shop fronts and the residential elements above.

Local artist Corinne Alexander from Southwark Studios collaborated with the architects to design a visual representation of the history of the site. By illustrating unique but recognisable images reflecting the manufacturing processes and tools used in the production of leather goods she wanted to create a sense of movement throughout the artwork that draws the eye around the curves of the building.

The initial design strategy was to use dark glass reinforced concrete, however PSP Architectural's Matrix Mosaic rainscreen cladding system proved to be a more viable option.

PSP Architectural were appointed to produce customised patterns on the panels using their specialist equipment to incorporate bespoke designs to meet the client's exacting requirements. Matrix Mosaic is manufactured from numerous non-combustible materials and finishes guaranteeing the external

envelope is not only compliant and safe but also aesthetically appealing.

Manufactured on PSP's specialist CNC machines producing high tolerances and sharp folds – the 85 panels required for this project were manufactured from 4mm thick aluminium 1050 grade and finished with a post powder coated classified A2 fire rated non-combustible material.

The Matrix Mosaic system can be manufactured with fire rated cores and is ideal for providing bespoke panels in large format modular grids.

“Matrix Mosaic offers designers massive scope for creativity, the range of systems developed by PSP offer personalisation to external cladding panels, and this is achieved by working with the artist and transforming their designs into a reality. The choice of materials, colours and finishes is vast, and we are delighted with the outcome”

PSP Architectural

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