



CASE STUDY

Project:

Pelier Street

Sector:

New Build Housing
Association

**Approved Window
Contractor:**

Kingfisher Windows

**Approved Window
Installer:**

Sealtite Group Ltd

Product:

Profile 22 Optima Flush
Tilt and Turn Windows and
Casement Windows.

Location:

Southwark, London,
SE17 3JG

Profile 22 Optima windows fitted in new London housing development

97 Optima windows by Profile 22 were manufactured and installed in a new seven-story residential development in Pelier Street, London.

The new build development contained 17 dwellings for social rent, consisting of four one-bedroom flats, nine two-bedroom flats and four three-bedroom flats. The new development is located within an urban densely populated area of London.

The 97 windows manufactured and supplied were predominately Optima Flush Tilt and Turn Windows from Profile 22 along with a small number of Optima open-out casement windows too. Optima from Profile 22 is the UK's leading award-winning commercial window system.

The fabrication contract was awarded to experienced Profile 22 Approved Contractor Kingfisher Windows, a leading manufacturer and supplier

of windows, doors and conservatories. The installation of the 97 windows was awarded to Approved Profile 22 Installer, Sealtite Group Ltd who specialises in the supply and installation of high-performance products to the construction industry throughout London and the South East.

Profile 22 Optima Windows deliver the high-quality specifications required

The Flush Tilt and Turn and Casement Windows were manufactured in RAL 7016 anthracite grey on the exterior and white on the interior to deliver the streamlined aesthetics required and value engineered to meet the clients budget specification.



Optima Flush Tilt and Turn windows are suitable for large windows in medium or high-rise buildings and the opening sash sits inside the window frame, creating its 'flush' appearance. Optima casement windows are suitable for almost any size or layout of casement window. As you would expect from an award-winning system, Optima meets all requirements for thermal efficiency as standard and offers a wealth of intelligent design features and exacting quality standards.

All of the windows needed to comply with Lifetime Homes Standard to ensure they met the existing and changing needs of households. For windows to be Lifetime Homes-compliant, a window must have handles no higher than 1200mm above floor level. As such the handles have been offset from their central location on the Optima Flush Tilt & Turn window to comply with this exacting standard.

A seamless installation

As an experienced commercial installer, Sealtite Group is familiar with working with new build developers to exacting standards and it meant the windows were installed smoothly and efficiently.

High quality development completed

With the new housing project now completed, the development brings much-needed homes to the local area.

For more information on the Profile 22 range, please visit www.profile22.co.uk or call **01952 290910**.



www.profile22.co.uk