

Maple use new easy-to-install Pluto system for rooftop screening on Old Woking retirement home

LOCATION

Old Woking

PROJECT

Rooftop screening system for independent living and extracare housing development

DATE

Spring 2022

CONTRACTORS

Willmott Dixon

ARCHITECTS

HNW Architects

DESIGN

- Rooftop screening designed to hide unsightly HVAC machinery on the roof of new four-storey independent living development
- Maple recommended new Pluto system – lighter and easier to install than traditional screening systems

MANUFACTURE

- Modular system assembled offsite in Maple factory
- System comprises 100mm aluminium louvre blades and advanced sub-structure of posts, mullions and rails

INSTALLATION

- Pluto system fixes directly to building sub-frame with galvanised steel brackets
- Modular system means installation is safer - reducing time spent working at height
- Additional bank of curved louvres supplied and installed to mimic lines of the building
- Later in 2022, Maple installed expanded mesh on plant screens to create hanging frame for living wall feature

VERDICT

"We used our Pluto system for its lightweight properties, which make it easy to install. Hale End Court was another great opportunity for Maple to showcase our capabilities and expertise in the design and installation of rooftop screening and ventilation louvre systems."

Jay McGrath, Director, Maple

DID YOU KNOW?

Hale End Court won
Building Project of the
Year over £10m at the
Constructing Excellence
SECRE Awards 2022



MAPLE

HALE END COURT,





