





Case Study



Client: Orion • Material: DensGlass Sheathing Board Sector: Residential, High Rise, Commercial • Build Type: New Build





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A former brownfield site on Ascot Road, Watford is undergoing a transformation to provide a new residential-led quarter with much needed new homes and retail space.

This project, by development and investment company, Orion, will comprise of buildings between six and eight storeys, with 489 new homes for the private sector of which 35% will be affordable homes, in addition to two lower floors of retail space.

Orion is leading the development process at Cassiobridge Quarter, which centres on regenerating under-utilised land and buildings, making them into landmark destinations and improving the local community with enhanced infrastructure and aesthetics.

RCM was appointed to supply its high-performance sheathing board, DensGlass which will make up part of the through wall system to an RC frame with a lightweight steel frame infill.

DensGlass consists of a fibreglass mat with a gypsum core, designed to provide a high degree of

protection from the elements in external cladding constructions.

Widely recognised by the GOLD colour, DensGlass fiberglass mat gypsum sheathing board, has an exemplary track record that spans more than 30 years.

Thanks to its ability to protect the building envelope against incidental moisture damage during and after construction, DensGlass Sheathing is a preferred substrate under brick, stone and rainscreen cladding and suitable for lightweight steel frame, timber frame, modular / offsite and concrete frame construction types.

In addition to the above features. DensGlass is A1 non-combustible. CE marked, lightweight with easy scribe and snap properties.

On completion of the project, Cassiobridge Quarter with its modern design will provide a stylish appearance to the area with much-needed homes and a new community for residents to enjoy.





