Case Study:
The Quays, Chatham Maritime, Kent

Some 6,500m² of unitised curtain walling from Kawneer has been installed on two apartment towers that are the high point of the groundbreaking Chatham Maritime development in Kent.
Some 6,500m² of Kawneer’s AA®201 unitised curtain walling was installed on the towers at Chatham Maritime in Kent by approved sub-contractor Architectural Glazed Facades (AGF) for main contractor Ardmore Construction.

AGF also installed Kawneer’s AA®110 65mm curtain walling on the ground floor and penthouse elements and AA®603 tilt slide doors on the penthouses.

The off-site system was supplied in pre-assembled panels to the respective floors of the buildings, then lifted into place using a spider crane situated on the floor above, negating the need for scaffolding that a traditional stick system of curtain walling requires.

The Quays is a spectacular landmark residential project, consisting of 332 apartments in two striking glass towers of 17 and 21 storeys and a five-storey wharf.

It is supported by extensive leisure and retail facilities, providing a high-quality mixed-use scheme on the south side of Basin One, overlooking the marina. KDS Associates, employed by Ardmore, worked up the external design concept by Wilkinson Eyre.

Ardmore’s development arm, Byrne Estates, won the contract from the South East England Development Agency (SEEDA), the organisation behind the multi-award winning redevelopment of Chatham Maritime into a purpose-designed island community complete with homes, health and leisure facilities, schools and universities, and offices.