

# Case Study: The Quays, Chatham Maritime, Kent

030/Apr14



## Kawneer utilised curtain walling features on groundbreaking development in Kent

Some 6,500m<sup>2</sup> 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.

**Building:** The Quays

**Location:** Chatham Maritime, Kent

**Architect:** KDS Associates and Wilkinson Eyre Architects

**Main Contractor:** Ardmore Construction

**Installer:** Architectural Glazed Facades (AGF)

[WWW.KAWNEER.CO.UK](http://WWW.KAWNEER.CO.UK)

 **KAWNEER**  
AN ARCONIC COMPANY

## Kawneer helps Chatham Maritime reach a peak

Some 6,500m<sup>2</sup> 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.



Please contact our Architectural Services Team if you have a project you would like to discuss: Tel: 01928 502604 / Email: [kawneerAST@arconic.com](mailto:kawneerAST@arconic.com)

Kawneer UK Limited, Astmoor Road, Astmoor Industrial Estate, Runcorn, Cheshire WA7 1QQ  
Tel: + 44 (0)1928 502500 Fax: + 44 (0)1928 502501

[WWW.KAWNEER.CO.UK](http://WWW.KAWNEER.CO.UK)