

case-study
limehouse lock
regents canal

expression TM

Limehouse Lock is a mixed-tenure development of 102 apartments, 2 town houses and a commercial space for Bellway Homes. This challenging site is closely bordered by the A13, the Regents Canal & The DLR, along with a proposed Crossrail tunnel underneath.



The logo for ArGeTon, featuring a stylized red and white graphic of three vertical bars of increasing height to the left of the brand name 'ArGeTon' in a bold, black, sans-serif font.

Taylor Maxwell supplied a terracotta rainscreen cladding system called ArGeTon. This system combines the proven durability and natural beauty of clay with a simple support structure to enable the designer freedom of expression and the builder a simple and quick installation process.

ArGeTon tiles, manufactured by Wienerberger, the world's largest brick manufacturer, are extruded to produce plain or grooved twin-skin tiles and baguettes in a range of thirteen natural finishes, which can also be glazed.

Manufactured under the 'Argeton' process, the natural beauty and symmetry of the façade is created by contrasting the smooth faced tile with the precise joint. Whether as the main theme cladding or as a feature, the clean lines and aesthetic charm of the Argeton Terracotta tile can be effectively designed in conjunction with the cladding components of glazing, curtain walling and stucco.

The tiles are 30-40mm in thickness and perforated throughout their length to create a system weight of 50kg/m². The profile of the tile is intrinsic to its ability to perform as a rainscreen. The length of the ArGeTon tile can be from 150mm to 1250 mm to suit the desired format.

The products used on Limehouse Lock were the Argeton Pearl White Tampa and Pearl White Lineo. Tampa is the classic design, clear and simple in its form, completely free from grooves. The Lineo product, in this case Lineo 3 and Lineo 6 have grooves through the tile to produce an interesting finish full of character.



feeling inspired? contact your nearest facades solutions provider

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