

FULHAM JETTY



BAUDER BUILDING BOARD

Project:	Fulham Jetty
Location:	London
Roof Area:	1,000m ²
Specifier:	Fabrik
Approved Contractor:	Accurate Roofing

APPLIED PRODUCTS

- Bauder green roof systems provide various environmental benefits including rainwater retention, noise absorption and the creation of new wildlife habitats.



Fulham Wharf is a landmark regeneration scheme that began in 2013 and included the ecological enhancement of an abandoned jetty on the River Thames. This redevelopment was designed to provide the local community with an ecological education centre and bio-diverse wildlife reserve.

The building's new roof swoops down to become a continuum with the jetty deck and is covered with a green habitat providing three distinct environments for wildlife; one on the flat roof, one on the slope and the third on the jetty deck. The education centre roof was waterproofed with Bauder's root

resistant bitumen membrane before then having a sedum blanket fitted. On the lower roof, 650m² of Bauder's hot melt structural waterproofing was installed along with a wildflower blanket, providing an instant carpet of vegetation.

One of the major challenges for this roof was installing the central sloped section, which required exceptional levels of technical input and workmanship. This roofing area was waterproofed with the same bituminous green roof system as the upper roof; however a special timber design for retaining the substrate and sedum blanket was also needed. Since its official opening in October 2013, the lower wildflower roof has become a haven for a variety of different birds and insects.

"Fulham Jetty is a benchmark for green roof best practice and demonstrates a way of helping the city embrace and encourage its environment and wildlife. The project encountered numerous challenges but they were all solved promptly and efficiently by Bauder who deserve every accolade for this complex project, which they wholeheartedly embrace"

Project specifier, Jamie Newborn from Fabrik

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