

Green-tech Supply roof garden materials for Four Pancras Square, King's Cross

Overview

Green-tree's intensive roof garden substrate and gtRoofdrain has been installed in the prestigious London development of Four Pancras Square. Four Pancres Square is a Grade A office building located to the North of the of the existing King's Cross railway station, on the new Pancras Square. The 170,000 sq ft ten floor building is the final part of a two million sq ft cluster of nine office buildings south of Regent's Canal.



The Project

Landscape contractor, Kent based Willerby Landscapes Ltd contacted Green-tech to discuss the requirements of the project to find the best products for the job.

The Solution

Green-tech supplied 136m3 of Green-tree Roof Garden intensive substrate for the roof top containerised planting scheme. The substrate was perfect for the project due to its lightweight texture and good water-holding capacity which ensures healthy plant establishment in harsh rooftop environments.

460m3 of 25mm gt Roofdrain was also incorporated into the project. The gtRoofdrain forms a lightweight high performance drainage layer, allowing collection and storage of water to irrigate plants during drier periods.

Deliveries were undertaken on flatbed lorries with moffat offload to suit the inner city restrictions of the site.



The Outcome

"Green-tree Green Roof Substrates are the go to products for roof garden projects due to the lightweight and workable properties of the product along with Green-tech's ability to deliver to more challenging city locations. Green-tree Roof Garden Substrates have been used on a number of high profile projects across the country and have received great praise from architects and contractors." Richard Gill, Sales Director, Green-tech



