



Proteus Waterproofing

Case Study: Proteus Pro-System® Plus

Roof Refurbishment, Park Hall Business Centre, Dulwich



Project Brief:

Park Hall Business Centre in Dulwich, a busy hub for creative companies, wanted to improve the building energy rating to help to provide a better rental income, therefore a thermal upgrade to the flat roofs was required. **Proteus Waterproofing** were asked to supply a Built-up Roof system, therefore **Proteus Pro-System® Plus BUR** roof design was selected, incorporating insulation.

Key Requirements: High Performance Waterproofing

Due to sensitive food production facilities within the building, a low odour system was vital. As **Proteus Pro-System® Plus** is low odour and cold applied it meant production would be unaffected and continue throughout the day. **Proteus Pro-Therm PIR** insulation was installed to meet the required U-Value. Proteus Waterproofing worked closely with the **Proteus Approved Contractor** to ensure the project was completed to a high standard.

Key Requirements: Health & Safety

As **Proteus Waterproofing** have the relevant training when it comes to working at heights All Technical Managers and Technical Sales personnel are certified to use harnesses. This allowed a full roof survey, including core samples to be carried out. A full report was then placed on the client's desk to make an informed decision. This then allowed **Proteus Waterproofing** to provide a full detailed specification.

Key Requirements: Long Term Performance

Proteus Pro-System® Plus offers a low maintenance, durable waterproofing and protection solution for a range of new build and refurbishment applications. It is cold applied, eliminating the risk of fire and once cured, provides a completely seamless waterproof protection that has excellent UV stability, making it suitable to use in all climates. **Proteus Pro-System® Plus** forms a seamless, fully adhered membrane, is **made in the UK** and is **BBA Certified**.

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