



Proteus Waterproofing

Case Study: Proteus Pro-System®

Fjord Building, Kings Cross, London



Project Brief:

This large office block in London's Kings Cross was suffering with water ingress into the building occurring from some of the flat roofs and the metal profiled roof leaking. There was a metal profiled roof which had a shallow pitch design and this was allowing driven rain to enter the building.

Key Requirements: High performance Waterproofing

The metal gutters required to be lined with a seamless, fully bonded waterproofing membrane so **Proteus Waterproofing** specified **Proteus Pro-System®**.

Proteus Pro-System® could easily be installed onto the existing metal profiled roof sheets along with a fully reinforced coating to the box gutters. Its low noise application and ability to be a phased installation made it the perfect solution for waterproofing as the office could remain open. **Proteus Waterproofing** worked closely with the **Approved Contractor** to ensure the project was successfully delivered to a very high standard, providing the client with a long-lasting solution.

Key Requirements: Health & Safety

As **Proteus Pro-System®** is cold installed, it complies to **NFRC Safe2Torch** and meets all health and safety criteria. In the busy city of London, health and safety is always a high priority to everyone involved.

Key Requirements: Long Term Performance

Proteus Pro-System® 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 and has excellent UV stability, making it suitable to use in all climates. **Proteus Pro-System®** forms a seamless, fully adhered membrane, manufactured in the UK and is **BBA Certified**.

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