

Case Study: Proteus Pro-System[®] Plus

Roof Refurbishments, St Mary's House, Eastbourne



Project Brief:

St Mary's house, a commercial building in Eastbourne required a new waterproofing membrane to three of the lower roof areas, as part of a general refurbishment to the façade of the building. Following a site survey and a specification provided by **Proteus Waterproofing**, **Proteus Pro-System® Plus**, a cold applied liquid system was chosen.

Key Requirements: High Performance Waterproofing

Due to the age and damage to the canopy area, this required a new timber deck to be installed, whereas the other areas were in a suitable condition to be overlaid. **Proteus Pro-System® Plus** was the ideal solution as it provided robust detailing to the upstands and around plant areas. **Proteus Waterproofing** worked closely with the **Proteus Approved Contractor** to ensure the project was completed to a high standard.

Key Requirements: Health & Safety

As the building is used as an office for the local council, low odour and a no noise application was important. As **Proteus Pro-System® Plus** is cold installed and a fast curing system it kept all disruptions to the staff and members of the public to a minimum.

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

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