



Proteus Waterproofing

Case Study: Proteus Pro-System® Plus

Roof Refurbishment, Austin House, London



Project Brief:

Austin House, a residential block above a Sainsburys store, required repair works to the lower flat roof and private balconies, due to the existing membrane aging and allowing water ingress. The client required a more durable and lasting solution, therefore **Proteus Pro-System® Plus**, a cold applied liquid was installed.

Key Requirements: High Performance Waterproofing

The previous waterproof detailing and patch repairs had failed. Therefore, the existing waterproofing was stripped out and a new fully reinforced waterproofing membrane installed. **Proteus Pro-System® Plus** was applied as this was found to be the most cost effective and long-lasting solution. Proteus Waterproofing worked closely with the **Proteus Approved Contractor** to ensure the project was completed to a high standard.

Key Requirements: Health & Safety

When working on residential buildings, safety is always of utmost importance, as well as keeping disruptions to residents and to the store below, to a minimum. **Proteus Pro-System® Plus** is a low odour, no noise application which meant the store could continue to operate below and the residents were not disturbed.

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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