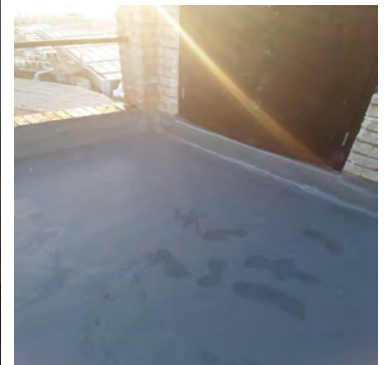
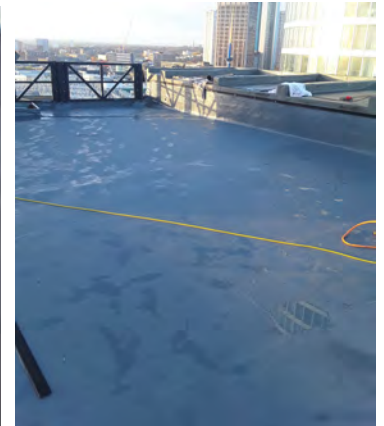




Proteus Waterproofing

Case Study: Proteus Pro-System® Plus

Roof Refurbishment, Waterstones, Birmingham



Project Brief:

Waterstones flagship store in Birmingham, situated next to the Bullring Shopping Centre required a roof refurbishment. The previous waterproofing membrane has begun to crack and break down around the metal work structure holding the external screen. The client required a high-quality solution that would extend the life of the roof, **Proteus Waterproofing** supplied **Proteus Pro-System® Plus**, a cold applied, easy to install waterproofing system.

Key Requirements: High Performance Waterproofing

Due to the awkward detailing of the roof, a liquid solution was specified to overcome this. **Proteus Pro-System® Plus** 15-year system was applied, incorporating Drip Edge trims and finished using Termination Bars. **Proteus Waterproofing** worked closely with the **Proteus Approved Contractor** to complete the project to a high standard.

Key Requirements: Health & Safety

When working on occupied buildings, particularly retail, safety, low impact and noise is always of the utmost importance. As **Proteus Pro-System® Plus** is cold installed and low odour it met all the health and safety criteria to work on these occupied buildings. It also kept disruptions to employees and members of the public to a minimum, which ensure the store was able to continue trading.

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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