



Proteus Waterproofing

Case Study: Proteus Pro-System® Plus

Roof Refurbishment, Christie's Auction House, London



Project Brief:

Christie's Auction House in London required refurbishment works to several glass block skylights due to leaks that had occurred around the seals of the glass. An added factor was the location of the skylights being in a roof well area providing little air circulation and with a lot of windows adjacent. Therefore, any system used required to be low odour. **Proteus Waterproofing** specified **Proteus Pro-System® Plus** and **Pro-Glaze PU** to meet the client's low odour requirement.

Key Requirements: High Performance Waterproofing

The units were first cleaned and degreased, then **Pro-Glaze PU** was applied across the units. This clear, elastomeric polyurethane coating allows the lights to continue to pass through & into the building, yet at the same time providing waterproofing to the units. To complete the system and give the client an aesthetically pleasing finish, **Proteus Pro-System® Plus** was installed onto the concrete frame. **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 occupied buildings, safety is always of utmost importance. As **Proteus Pro-System® Plus** is cold installed, low odour system, it kept all disruptions to a minimum, meaning the auction house could continue to operate below.

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. 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, **manufactured in the UK** and is **BBA Certified**.

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