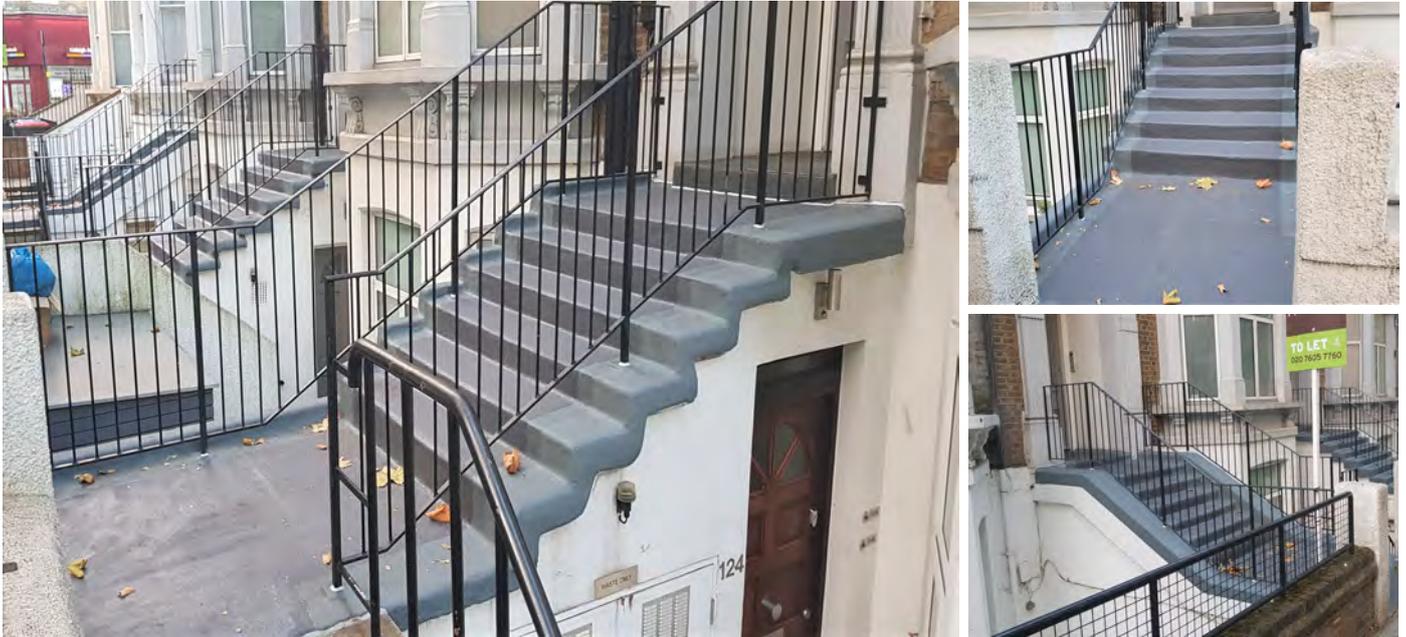




# Proteus Waterproofing

## Case Study: Pro-BW® Plus

### Refurbishment, Shepherds Bush Road, London



#### Project Brief:

A set of external concrete steps, belonging to apartments in Shepherds Bush Road, required a new, seamless waterproofing system as this was causing water ingress into the apartments below. The client requested a fast cure system which would keep disruptions to the residents at a minimum, therefore **Proteus Waterproofing** specified **Pro-BW® Plus**, a fully reinforced system, allowing a return to service within two hours from installation.

#### Key Requirements: High Performance Waterproofing

As the steps were used as the main entrance to the apartments, the client requested an anti-slip finish. To accommodate this, **Pro-Aggregate EM** was incorporated into the **Pro-BW® Plus** system, to provide a skid-inhibiting finish to allow foot traffic. **Proteus Waterproofing** worked closely with the **Proteus Approved Contractor** to ensure the project was completed to a high standard and within the allocated time frame.

#### Key Requirements: Health and Safety

When working on occupied buildings, on areas which may also form the fire escape route, the waterproofing system needed to be cold applied and fast cure. Using **Pro-BW® Plus** removed the risk of fire to the building and low noise application allowed the **Proteus Approved Contractor** to complete the work safely and meeting all health and safety criteria, ensuring disruptions were kept to a minimum.

#### Key Requirements: Long Term Performance

**Pro-BW® Plus** is a high performance, rapid curing protective waterproofing membrane for balconies and walkways making it ideal for refurbishment where structural movement may occur. **Pro-BW® Plus** reduces installation time from days to hours and is suitable for a variety of external applications. **Pro-BW® Plus** can be installed on concrete and asphalt on communal and private balconies, walkways, staircases and pedestrian ramps. As a cold installation, the system meets health and safety criteria by minimising risk to both operatives and members of the public. **Pro-BW® Plus** is **BBA Certified** and **manufactured in the UK**.

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