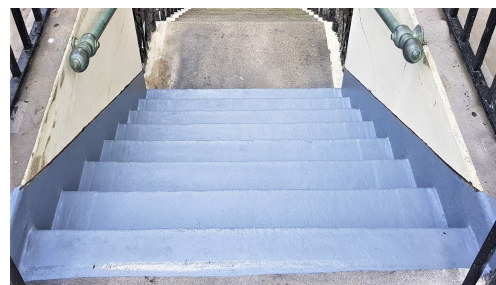




Proteus Waterproofing

Case Study: Pro-BW® Reinforced

Refurbishment, Gwydyr Saloon, Rochester Gardens



Project Brief:

Gwydyr Saloon in Rochester Gardens, required a new seamless waterproofing system to the existing concrete staircase that lead from the street to the retail unit. The existing concrete had begun to crack, causing water ingress underneath. For a tough, durable, aesthetically appealing and skid-inhibiting finish, the Licensed Contractor installed the cold-applied **Pro-BW® Reinforced** system from **Proteus Waterproofing**, successfully to a very high standard, and within the required time frame.

Key Requirements: High Performance

As the existing concrete was suitable to accept a new **Proteus** overlay system, **Proteus Pro-BW® Reinforced 10-year** system was installed, a waterproof covering incorporating **Pro-Aggregate EM**, to provide a skid-inhibiting finish to accommodate foot traffic to the retail unit. The installation of **Pro-Aggregate EM** provided a durable and Slip-Resistant surface.

Key Requirements: Quality Control

Pro-BW® Reinforced ensured minimal disruption and inconvenience thanks to the fast curing system allowing foot traffic within 2 hours of installation. The use of **Pro-BW® Reinforced** also reduced the risk of further water ingress whilst works were undertaken and ensured access to the walkways was reinstated quickly and efficiently.

Key Requirements: Long Term Performance

Pro-BW® Reinforced is a high performance, rapid curing protective waterproofing membrane for balconies and walkways on a wide range of substrates. **Pro-BW® Reinforced** reduces installation time from days to hours. As it is a cold applied and low odour installation, the system meets health and safety criteria by minimising risk to both operatives and members of the public.

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