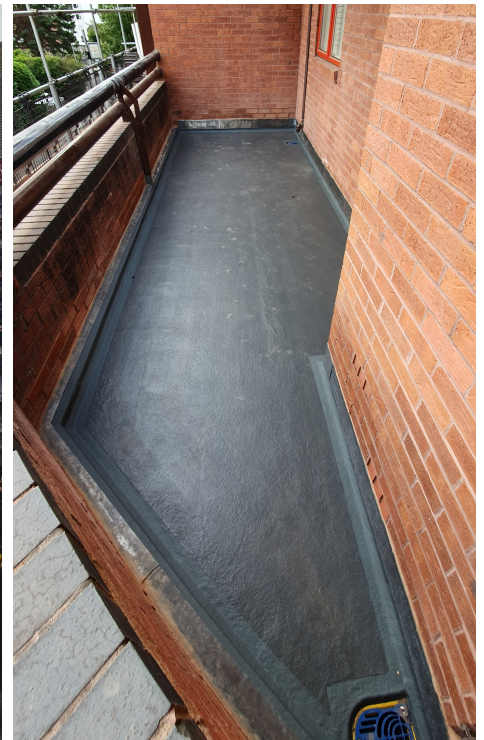




Proteus Waterproofing

Case Study: Pro-BW® Plus

Riviera Court, Poole, Dorset



Project Brief:

The apartments beneath the private balconies to this residential building near the Dorset Coast were suffering from water ingress. The existing asphalt was found to be failing and the screed beneath was very damaged by water ingress.

Proteus Pro-BW® Plus, a fast cure, cold applied waterproofing system and a slip-resistant finish was selected.

Key Requirements: High Performance Waterproofing

Due to the poor condition of the screed, both the asphalt and the screed needed to be removed, exposing the concrete deck so a new **Fastfill** rapid setting mortar could be laid with drainage falls to the outlets. Followed by the rapid cure **Proteus Pro-BW® Plus** fully reinforced waterproofing.

Key Requirements: Health and Safety

When working on roofs above occupied buildings, safety and minimal disruption is always utmost importance. **Proteus Waterproofing's** liquid applied systems are cold installed and therefore remove the risk of fire to the building. The low odour, low noise application allowed the **Proteus Approved Contractor**, to complete the works safely, meeting all health and safety criteria.

Key Requirements: Long Term Performance

Proteus Pro-BW® Plus offers a low maintenance, durable waterproofing and protection solution for a range of new build and refurbishment applications. It provides a rapid cure, completely seamless waterproof protection suitable for communal walkways, steps and private balconies, as well as flat roofs.

Proteus Pro-BW® Plus is manufactured in the UK and is BBA Certified.

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