



# Proteus Waterproofing

## Case Study: Proteus Pro-System® Plus

### Roof Refurbishment, Basin Approach, London



#### Project Brief:

Basin Approach, a residential block in Limehouse London, required a new waterproofing membrane to extend the lifespan of the roof by twenty years. The client requested a cold applied, cost effective refurbishment, therefore **Proteus Pro-System® Plus** was deemed the most suitable option.

#### Key Requirements: High Performance Waterproofing

Following preparation, the existing felt membrane still formed a suitable surface to receive an overlay. **Proteus Pro-System® Plus** provided a fully reinforced, low maintenance roof covering. As it is a no noise application, it meant disruptions were kept to a minimum to the residents. **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, particularly near residential flats, safety is always of utmost importance. **Proteus Waterproofing's** liquid applied systems are cold installed and therefore removed the risk of fire to the building. The low odour application allowed the **Proteus Approved Contractor** to complete the work safely, meeting all health and safety criteria.

#### 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**.

#### Proteus Industrial Technologies Ltd.

21a Sirdar Road  
Brook Road Industrial Estate  
Rayleigh  
Essex SS6 7XF

Tel: 01268 777871  
Fax: 0845 2991215  
Email: [office@proteuswaterproofing.co.uk](mailto:office@proteuswaterproofing.co.uk)  
[www.proteuswaterproofing.co.uk](http://www.proteuswaterproofing.co.uk)