



# Proteus Waterproofing

## Case Study: Proteus Pro-System® Plus

### Ice Cream Kiosk, Eastbourne



#### Project Brief:

Built in 1870, the Ice Cream Kiosk was originally located on Eastbourne Pier. The kiosk has since moved to Gildredge Park and is now located in the heart of Eastbourne's Pavilion Gardens. Unfortunately, the existing lead roof covering was stolen leaving the kiosk incredibly vulnerable to leaks and damages. The client needed a high performance, theft proof solution that would be sympathetic to the character of the original lead roof, therefore, **Proteus Pro-System® Plus** was selected as the ideal waterproofing solution.

#### Key Requirements: High Performance Waterproofing

Fortunately, the existing roof timbers were still strong and required no repairs. To create the illusion of a traditional lead roof, artificial lead rolls were installed and overlaid with Mid-Grey **Proteus Pro-System® Plus**. This provided the client with a fully bonded, watertight, anti-theft system, further extending the roof's lifetime expectancy by a minimum of 20 years. As **Proteus Pro-System® Plus** is easy to apply, a seamless finish could be achieved on the difficult detailing of the metal weathervane. Its fast-curing properties meant seagulls and wildlife could be kept away from the roof during the curing process..

**Proteus Waterproofing** worked closely with the **Proteus Approved Contractor** to ensure the project was completed to a high standard.

#### Key Requirements: Health & Safety

Pavilion Gardens attracts many members of the public, so it was essential that disruptions were kept to a minimum. **Proteus Pro-System® Plus** is a low odour, no noise application which meant works could be completed with minimal disruption. **Proteus Waterproofing's** liquid applied systems are cold installed and therefore remove the risk of fire, allowing the **Proteus Approved Contractor** to complete the works 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. It is cold applied, eliminating the risk of fire and once cured, provides a completely seamless waterproof protection, even on complex detailing. **Proteus Pro-System® Plus** has excellent UV stability and forms a seamless, fully adhered membrane, is **manufactured in the UK** and is **BBA Certified**.

#### Proteus Waterproo

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