



# Proteus Waterproofing

## Case Study: Proteus Pro-System® Plus

### Roof Refurbishment, Tollcross Fire Station, Edinburgh



#### Project Brief:

Tollcross Fire Station in Edinburgh required some repair works, as various leaks had been reported from the gutter joints and the metal cladding. Due to the nature of the building, the client requested a low odour, cold applied system, therefore **Proteus Waterproofing** specified **Proteus Pro-System® Plus** to meet the brief and extend the life of the roof by a further twenty years.

#### Key Requirements: High Performance Waterproofing

**Proteus Pro-System® Plus** easily moulded around the awkward detailing. To ensure the project was completed to a high standard, **Proteus Waterproofing** worked closely with the **Proteus Approved Contractor**.

#### Key Requirements: Health & Safety

To keep disruptions to a minimum and to ensure the Fire Station could continue to operate and still respond to any emergency calls, a low odour system was vital. As **Proteus Pro-System® Plus** is cold applied it eliminated the risk of fire, **Proteus Pro-System® Plus** is also certified with the highest European Fire Rating **BroofT4**.

#### Key Requirements: Long Term Performance

**Proteus Pro-System® Plus** offers a low maintenance, durable waterproofing protection solution for a range of new build and refurbishment applications. Once cured it 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**.

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