



Proteus Waterproofing

Case Study: Proteus Pro-System® Plus

Centre, Royal Marsden

Project Brief:

ARC Conference Centre, a unique venue for conferences, parties and exhibitions, had received several complaints of leaks caused by previous failed patch repairs. The client required a low noise, high performance, cold applied system to extend the lifespan of the roof for 20 years, therefore, Proteus **Pro-System® Plus BUR** was selected.

Key Requirements: High Performance Waterproofing

The previous patch repairs had failed, allowing water ingress into the building. **Proteus Pro-System® Plus** was used as it could easily overlay the existing asphalt, especially in areas with lots of awkward detailing that were incredibly difficult to access. **Proteus Waterproofing** worked closely with the **Proteus Approved Contractor** to ensure the project was completed to a high standard.

Key Requirements: Health & Safety

As the building was occupied during working hours, it was essential that disruptions were kept to a minimum. **Proteus Pro-System® Plus** is a low odour, low noise application which meant the Centre could continue to operate below without disruption. **Proteus Waterproofing's** liquid applied systems are cold installed and therefore remove the risk of fire to the building, 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 and has excellent UV stability, making it suitable to use in all climates. **Proteus Pro-System® Plus** forms a seamless, fully adhered membrane, is made in the UK and is **BBA Certified**.

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