



Proteus Waterproofing

Case Study: Pro-System

Roof Refurbishment, Summer Court



Project Brief

Close to Beachy Head, the South Downs and the Eastbourne Seafront, Summer Court is a residential housing block which is often subjected to harsh weather conditions. The existing roof had a three layer felt system installed over the concrete construction with aggregate to help prevent weathering.

With the roof past its guarantee and beginning to show signs of wear which could lead to water ingress, the residents required a long term waterproofing solution which offered a fast cure time, a low odour application and minimal disruption.

To extend the lifespan of the existing roof, Proteus Waterproofing supplied its Pro-Therm Insulation and Pro-System cold applied membrane in Mid Grey which provided a fast, reliable and high quality solution whilst offering total safety, minimal disruption and noise.

Key Requirement: Health and safety

Working on occupied buildings, particularly in crowded towns and cities, safety is always of utmost importance.

Proteus liquid applied systems are cold installed and meet all health and safety criteria to work on this occupied building whilst minimising the risk of fire. The low odour application allowed the Proteus Licenced Contractor **Clarke Roofing Southern Ltd** to work safely and with minimal disruption to residents.

Key Requirements: Long term performance

Pro-System waterproofing system offers 10, 15, 20 and 25 year durability options which are also available with independently provided insurance. A range of roofing system solutions are available including inverted roofs, green roofs and podium decks.

Key Requirements: Seamless waterproofing

Proteus Waterproofing worked in close partnership with its Licenced Contractor **Clarke Roofing Southern Ltd** to successfully deliver the project to a very high standard prior to the Christmas holiday. The roof has been finished with a high performance, low maintenance and seamless Pro-System waterproofing covering.

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
www.proteuswaterproofing.co.uk