



Benenden Manor – Walkways and Stairways Refurbishment



Project Brief

Medway Council required a waterproofing solution for a series of asphalt communal walkways and stairways across three-storey residential blocks in Gillingham, Kent.

Following assessments of a range of systems, the client selected a fast curing solution that would minimise disruption to residents and waterproof the existing asphalt to prevent rainwater damage to the concrete slab.

Key Requirement: Quality control

Proteus Waterproofing and its Licensed Contractor worked in close partnership to successfully deliver the project to a very high standard, including complex detailing to pipes, door thresholds and handrail posts.

Key Requirement: Minimal disruption

With the walkways and stairs used for both the day to day access and as a fire escape route, Pro-Cold BW Flex ensured minimal disruption and inconvenience to the residents thanks to the fast curing system allowing foot traffic within 2 hours of installation.

Key Requirements: Health and Safety

As it is cold installed, Pro-System meets health and safety criteria by minimising risk to both operatives and residents. The steps were also to receive a high contrast colour strip for added safety.

Key Requirement: Durability

Pro-Cold BW Flex waterproofing system comes in a variety of colours and offers 10, 15 and 20 year durability options. The aluminium oxide aggregate forms a durable, skid inhibiting finish.

Proteus Industrial Technologies Ltd.

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

Tel: 0844 247 8 247
Fax: 0845 299 1215
Email: office@proteuswaterproofing.co.uk
www.proteuswaterproofing.co.uk