Lincoln Court

Project Brief:

Lincoln Court, a block of flats located in Lancing, West Sussex required a new waterproofing membrane as the existing felt had begun to deteriorate due to age and UV exposure. As the substrate was still in a suitable condition to accept a new overlay system, **Proteus Pro-Felt® Ultima Plus Fireguard** was specified to meet the client's requirements.

Key Requirements: High Performance Waterproofing

As the roof was in a repairable condition, a felt overlay was deemed the most suitable and cost-effective waterproofing solution for keeping to the client's strict budget. **Proteus Pro-Felt® Ultima Plus Fireguard** was overlaid onto the existing roof to extend its life expectancy for a further 20 years without the need to thermally upgrade the roof at an extra cost. **Proteus Waterproofing** worked closely with the **Proteus Approved Contractor** to ensure the project was completed to a high standard.

Key Requirements: Long Term Performance

As the flats were located above a parade of shops, a fire rated product was essential for minimising risks to residents and members of the public. **Proteus Waterproofing** promote fire safe installation methods conforming to the industry lead **Safe2Torch** guidelines and is also certified with the highest European Fire Rating **BroofT4.**

Key Requirements: Long Term Performance

Proteus Pro-Felt® Ultima Plus is a high-performance multi-layer bituminous membrane system, tested to perform in extreme temperatures and weather conditions. This membrane is impervious to water and will achieve a weather-tight roof. It has class leading modified bitumen content which allows the flexible membrane to move with the building and ensure long term durability and performance which is certified by the **BBA** to be in excess of 30 years.