

Belsize Lane, Hampstead London

Project Size: **250m²**
Project Type: **Refurbishment**
Industry: **Residential**
Application: **Flat Roofs**
System: **Proteus Pro-Felt®
& Proteus Pro-Therm**



Project Overview

Located in Hampstead, London, this residential development required a cost effective thermal and waterproofing system which would conform to local building regulations and be sensitive to the buildings Grade II listed status.

Key Challenges & Solutions

- **Complex Details:** There were many flues which required sufficient sealing and finishing with the Proteus Pro-Felt® Ultima Plus membrane to ensure they were protected from water penetration. Sumps were formed in the gutters around the perimeter of the roof using the Proteus Pro-Therm

'cut to fall' scheme, allowing water to run into the outlets set within them.

- **Listed building consent:** Our Proteus design team produced a tapered scheme to meet thermal performance, which also fell within the roof height limitations posed by planning conditions.

Conclusion

Regular visits to site by our technical team and a good working relationship with the Proteus Approved Contractor ensured that the project progressed efficiently. Guidance was provided by Proteus throughout every stage of the project to ensure all areas of the specification were met. After completion, a guarantee for the works was provided.

Proteus Waterproofing Limited

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

Tel: 01268 777 871

Email: enquiries@proteuswaterproofing.co.uk
www.proteuswaterproofing.co.uk

Design, Develop, Deliver

