

Project Profile

Alexandra National House
London



Major new landmark finally makes it mark



Location	London
Project	Residential
System	PVC single ply
Product	Armourplan SG120
Client	London Borough of Hackney Council
Main contractors	BriggsAmasco
Membrane	Armourplan SG120
Scope	1,000m ²

As part of a regeneration programme in the area the former Alexandra National House, opposite Finsbury Park on Seven Sisters Road, was demolished in 2010. In 2011 a successful bid was awarded from the Homes & Community Agency, which is a government scheme to help rebuild areas of social needs called “Local Authority New Build 2”.

London Borough of Hackney worked closely with developers Lovell Partnership and PCK Architects to produce a scheme that consisted of 67 houses, an improvement to the old Alexandra House which was mainly made up of bedsits. The new development includes much needed family sized three and four bedroom homes. The council agreed that an additional 42 homes for private sale would be built and a further 20 homes for council ownership. The site is a major new landmark for the area.

The roofing specification was particularly difficult for the 1,000m² roof area because it needed a tapered insulation scheme that would take the rainwater from one side of the building to the other. The design criteria had to take into account the complex shape of the roof area as the main facade had no drainage on the external or internal areas of the building.

PCK Architects and Lovell Partnership specified Armourplan SG Mid Grey single ply waterproofing membrane which consists of polyester-reinforced PVC. The system was installed by accredited roofing contractors, BriggsAmasco. The materials were chosen not only for their high performance, but also because Armourplan is the only UK manufactured single ply available, it provided much needed green credentials for the area.

The project was completed in September 2012 and was delivered with the benefit of a 15 year materials and workmanship guarantee.

Armourplan is only available from SIG Design & Technology and can only be installed by an IKO Single Ply trained and licensed contractors.

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