

The Triflex logo is rendered in a bold, blue, sans-serif font.

Delivering solutions together.

ASHCROFT TECHNOLOGY ACADEMY

WANDSWORTH, LONDON

Roof waterproofing, surfacing and marking

ROOFS | ROOF DETAILS | REPAIRS

A wide-angle photograph of a flat roof covered in a grey waterproofing membrane. A large, stylized blue 'X' is overlaid on the left side of the image. In the background, there are trees and a brick building under an overcast sky.

Triflex systems:
Triflex ProTect®



The challenge

ASHCROFT TECHNOLOGY ACADEMY

In 2011, Ashcroft Technology Academy underwent major renovation with £14 million spent on new buildings and refurbishment of existing facilities. Supported and part funded by Lord Ashcroft, The Ashcroft Technology Academy in Wandsworth, London requested that the refurbishment and renovation project should decrease the schools running costs and increase efficiency.

Prior to the renovation, parts of the Academy roof had been fitted with a single ply system, which after a short time began to deteriorate. After only three years, the membrane applied to the gynasium roof was showing signs of premature failure and despite remedial works to patch repair the roof, it was deemed uneconomical to continue with this type of repair programme.

Triflex were invited to perform a survey of the roof which highlighted the existing issues and evaluated the extent of work required. It was clear that the roof required a complete refurbishment, but it was vitally important to be able to undertake the work without disrupting the Academy's operations.





The solution

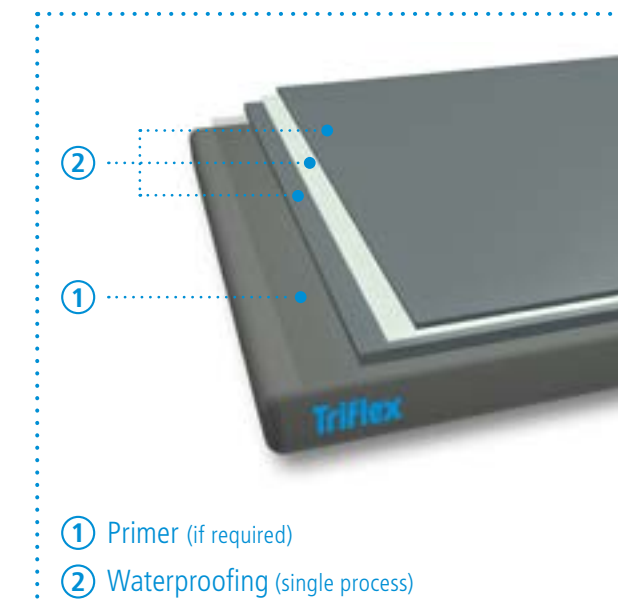
TRIFLEX PROTECT®

A Triflex overlay solution was the ideal option, negating the need to remove the existing membrane which minimised the disruption. Being compatible with virtually all substrates and having an outstanding track record in overlaying failed or failing single ply membranes, **Triflex ProTect®** was the system of choice to ensure a long term, completely watertight finish.

As **Triflex ProTect®** cures at an exceptionally rapid rate, even at low temperatures, it was possible to complete the re-roofing works by January, both on time, and having caused minimal disruption to the students and the Academy's operations.

System benefits

- Totally cold applied, with no risk from hot works
- Compatible with virtually all roof substrates
- Suitable for almost all build-ups including failing single ply
- Exceptionally rapid curing / rainproof times, even at low temperatures
- Suitable for zero pitch, completely flat and pitched roofs
- Simple, single process waterproofing application
- Hydrolysis (standing and ponding water) resistant
- Fully certified to the highest UK and European standards
- Long term warranty





PROJECT INFORMATION

Project: Ashcroft Technology Academy
Location: Wandsworth, London
System: Triflex Protect[®]

Triflex

Europe's leading specialist manufacturer of cold liquid applied waterproofing, surfacing and protection systems.

☎ 01785 819119
✉ info@triflex.co.uk

🌐 www.triflex.co.uk
🐦 @TriflexUK