



SIKA AT WORK

EDEN PARK PRIMARY SCHOOL ACADEMY, DEVON

ROOFING: Sika Liquid Plastics Decothane

EDEN PARK PRIMARY SCHOOL ACADEMY, DEVON



PROJECT REQUIREMENTS

The recent roof refurbishment works at Eden Park Primary School Academy in Devon are yet another example of Sika Liquid Plastics' dedication to delivering roofing systems that suit the sensitive education environment, as well as helping academies to secure funding.

The first priority for the academy, as with all refurbishment projects, was identifying its needs. Bristol-based chartered building surveyors, Kenneth & Edwards, were employed by Eden Park to manage the project. Engaging with a quality surveyor with a proven track record of securing money from the Condition Improvement Fund was a wise decision.

When it comes to roofing, it is important that the surveyor chooses a company that they can rely on to provide a robust and accurate condition report, together with costed proposals. These contribute to a 'bid statement', designed to prove best value and offer the greatest opportunity for the academy to obtain funding.

Kenneth & Edwards worked with the team at Sika Liquid Plastics, who compiled a detailed report on the original felt roof, which had reached the end of its life and was in desperate need of upgrading.

Kenneth & Edwards needed to specify a system that could cope with complicated detailing, as there was extensive work needed to make good around the roof lights. However, the company was also conscious that if a traditional system with hot works was used, and the project overran the summer holiday period, there would be considerable disruption and risk to the pupils.

Our most current General Sales Conditions shall apply.
Please consult the Data Sheet prior to any use and processing.



SIKA LIMITED

Sika Liquid Plastics
Sika House,
Miller St,
Preston, PR1 1EA

Contact

Phone +44 1772 259781
Fax +44 1772 255670
E-Mail liquidplastics@uk.sika.com
www.liquidplastics.co.uk

SIKA LIQUID PLASTICS SOLUTION

Sika Liquid Plastics' liquid waterproofing membrane, Decothane, fit the bill. The liquid solution allows for ease of application around detailing and as the product is cold applied, installation could be undertaken during term time, if need be, without interrupting the education environment.

The Sika Liquid Plastics system impressed Kenneth & Edwards on all counts, especially the quality of the guarantee, and was within budget. All components of the system are covered by a substantial 20 year guarantee, which even goes so far as to adopt the original waterproofing down to and including the deck. Sika Liquid Plastics will regularly inspect the roof during the guarantee period to ensure that the system is performing well.

Stormforce Roofing and Maintenance, a Sika Liquid Plastics Quality Assured Contractor, completed the work in a matter of weeks, flawlessly overlaying the 1,500sq m roof with the new Decothane system, as well as installing new insulation and Decolite roof lights. These roof lights do not require raising of builders kerbs and consequential making good of the reveals, and are designed so that during installation the classrooms below do not need to be cleared. The Sika Liquid Plastics system also allowed for a thermal upgrade, reducing both cost and work otherwise associated with stripping the original waterproofing to the deck.

Stormforce Roofing was supported by Sika Liquid Plastics throughout the project. The team commented that Decothane is the 'Rolls-Royce' of liquid membranes, while still offering great value to the client. The Sika Liquid Plastics approach is simple, which is why it has become so popular. Offering help to secure funding from the very outset of a project, Sika Liquid Plastics offers safe, long term, cost effective roofing solutions which don't interfere with the education environment. In addition, the company will monitor the roof during its life to help reduce maintenance issues.

PROJECT PARTICIPANTS

Contractor: Stormforce Roofing

Chartered building surveyors: Kenneth & Edwards

