

# CASE STUDY



**North East Roof Given a New Lease of Life with Sikalastic® D-10 RoofPro**

## PROJECT OUTLINE

GA Evans Roofing was approached by a company in the North East to rejuvenate their aging flat roof. Approximately 300m<sup>2</sup> of the roof was in poor condition, exhibiting various leaks and deformities.

The contractor, a regular customer of Resapol, requested a quotation for the necessary work and successfully secured the project with their client. The materials were subsequently purchased from Resapol Stockton and were installed over the following weeks.

GA Evans Roofing Contractors is a local business that has relied on Resapol for their material supplies for several years.

## PROJECT DETAILS

- Project Name:** North East Roof Regeneration
- Location:** North East of England
- Start Date:** 13<sup>th</sup> April 2026
- End Date:** 30<sup>th</sup> April 2026
- Customer:** GA Evans Roofing Contractors Ltd

## Product Requirements

- Tried and tested product
- Trusted manufacturer
- In stock and readily available



READY TO USE



RAIN RESISTANT



## THE SOLUTION

The flat roof was thoroughly cleaned, and all old debris was meticulously removed to ensure a clean working environment. The outdated air conditioning units, which had been in place for many years, were carefully dismantled and taken out. Once these preliminary steps were completed, the surface was methodically prepared to create an optimal base for the application of the Sikalastic® Roof Pro D-10 system.

The preparation process began with the application of a high-quality Sikalastic Metal Primer N (for the metallic areas). Following this, two layers of the advanced Sikalastic® Roof Pro D-10 were applied. To enhance the system's durability and effectiveness, Sikalastic Reemat Premium, a robust reinforcing material, was added between the two coats.

When the entire Sikalastic® Roof Pro system is applied correctly, it performs exceptionally well, providing a reliable and long-lasting roofing solution. The combination of these materials ensures a seamless and durable finish, capable of withstanding various weather conditions and extending the roof's lifespan significantly.



# PRODUCT IN FOCUS

## SIKALASTIC® D-10 ROOFPRO



### ONE COMPONENT, LIQUID APPLIED POLYURETHANE WATERPROOFING MEMBRANE

Sikalastic® D-10 RoofPro is a one-component, cold applied, moisture-triggered polyurethane membrane. It cures to form a seamless and durable waterproofing solution for exposed roof areas and structures.

It is the perfect choice for any domestic or residential scenario supported by a network of approved Roof Assured by Sika Installers.

### Product Uses

Sikalastic® D-10 RoofPro may only be used by experienced professionals.

- For roof waterproofing solutions in both new construction and refurbishment projects
- For roofs displaying complex detail areas, even when accessibility is limited
- For cost efficient life cycle extension of failing roofs

### Characteristics / Advantages

- Single component - No mixing, easy and ready to use
- Cold applied - requires no heat or flame
- Seamless membrane
- Compatible with Sika® Reemat Premium - easy to detail
- Easily recoated when needed - no stripping required
- Economic – provides a cost efficient life cycle extension of failing roofs
- Vapour permeable - allows substrate to breathe
- Elastic - retains flexibility even at low temperatures
- Good adhesion to most substrates
- Rain resistant - liquid becomes rain resistant 10 minutes after application

### Approvals / Standards

Liquid applied roof waterproofing kit according to.

- Technical Assessment Body British Board of Agrément (BBA) - UKTA-0836-23/6852
- Reaction to fire according to EN1350-1: Euroclass E