



# Menteith View, Dunblane

## Domestic Sector Case Study

**CLIENT:**

Mr. Steve Birnie

**YEAR:**

2013

**MAIN CONTRACTOR:**

Aim Developments Ltd

**SIZE:**

25m<sup>2</sup>

**PROJECT:**

11 Menteith View, Dunblane

**SPECIFICATION:**

Sarnacol 2142; G410 15ELF lead grey in colour; G445 13 protection sheet; paving support pads, levelling shims and Saxon Buff slabs. Achieving a 10-year guarantee for the client.



## ABOUT THE PROJECT

Following our initial survey and quotation, we were appointed by the client to rectify an ongoing problem that they were experiencing with the existing weather proofing on their balcony roof. The client was also installing new patio doors leading out from the master bedroom to the balcony and needed to ensure a watertight seal on the door threshold.

## WHAT IT INVOLVED

We have been installing Sarnafil, the Swiss manufactured single-ply membrane, since 1982 so have extensive experience and knowledge of this product. After discussion with the client, it was agreed that the best option would be to overlay the existing felt weatherproofing with Sarnafil G410 15ELF membrane which was bonded with Sarnacol 2142 to the existing substrate.

This single-ply membrane is a proven roofing solution that offers unbeatable longevity and a strong environmental performance. It has a British Board of Agrément (BBA) certified life expectancy in excess of 40 years, so clients can be confident that we are installing a product made and proven to last. With this balcony roof, the Sarnafil membrane needed to be protected as slabs were to be laid on top of it. Our fitters installed Sarnafil G445 13 protection sheet to prevent any damage being caused by the slabs and to ensure that the area was suitable to walk on.

The Saxon Buff slabs that were selected were sat on the paving support pads and levelling shims. These were used to make sure that the slabs were uniformly spaced and were secured in place, allowing very good water drainage. As the slabs are not fixed in place, they can be removed easily.

## WORKING TOGETHER, WORKING SAFELY

We worked in conjunction with Sidey on this project over the installation of the new patio doors leading out to the balcony. Once the doors were installed, we returned to site for a second visit to ensure that there was a watertight seal between the door threshold and balcony.

With this being a balcony roof, external access was provided via a spiral staircase from ground level in the garden. That, along with the balcony railings, provided suitable access and protection for us to work safely on this project. As safety is priority on site, we always make sure that suitable protection is in place to ensure that the safety of our employees and clients is not compromised.

We are trade members of Single Ply Roofing Association (SPRA) and the National Federation of Roofing Contractors (NFRC) and hold numerous accreditations and memberships confirming our commitment to quality and safety.



"Aim Developments were professional and flexible throughout the whole process, they worked around other contractors and delivered an excellent end product which we are really pleased with."

**STEVE BIRNIE**