

3 Minute Read

Social Housing



**BRITMET**  
LIGHTWEIGHT ROOFING



## Project Details

This case study highlights the successful implementation of Britmet's Slate 2000 product in a housing association project. The project, carried out by Saltash Construction, encompassed a total area of 290 square meters and aimed to improve the infrastructure of the existing leaking roof. This case study examines the benefits, challenges, and outcomes of utilising Slate 2000.

The housing association sector plays a vital role in providing affordable and secure housing to individuals and families. To support their mission, housing associations often undertake infrastructure improvement projects to enhance the living conditions of their residents. This case study focuses on a project that aimed to revamp a housing association's infrastructure using the lightweight metal roofing panel, Slate 2000.

**Product Used:**  
Slate 2000, Titanium Grey

**Project Size:**  
290 sqm

**Sector:**  
Housing Association

**Main Contractor:**  
Saltash Construction

**Project Value:**  
£25,000

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**RAISING THE STANDARDS IN LIGHTWEIGHT ROOFING**

The Slate 2000 is a durable and aesthetically pleasing lightweight roofing material that offers long-term performance and weather resistance. Its stylish design and robust properties make it an ideal choice for enhancing the visual appeal and durability of residential buildings.

The project involved upgrading the roofing system of a housing association's properties spanning a total area of 290 square meters. Saltash Construction, a reputable main contractor, was tasked with implementing the project.

## Benefits and Challenges

Slate 2000's robust composition ensured long-lasting performance, reducing the need for frequent maintenance and repairs. The product's Titanium Grey colour provided a modern and visually appealing finish to the housing association's properties, significantly improving their appeal for residents and building owners. The roofing material demonstrated excellent resistance to harsh weather conditions, including heavy rain, strong winds, and extreme temperatures, thus ensuring the longevity of the roofs.

The installation of the Slate 2000 required skilled labour and meticulous attention to detail due to its specific design and interlocking mechanism whilst coordinating the installation across multiple housing association properties within a specified timeframe

## Project Outcomes

The application of Slate 2000 transformed the appearance of the housing association's existing roof, making it more visually appealing and modern. The durable properties of the Slate 2000 lightweight roofing panels significantly increased the lifespan of the roof, reducing the need for frequent maintenance and repair costs. This also improved the long-term value to the housing association, offering improved durability, weather resistance, and a refreshed aesthetic, which contributed to the overall satisfaction of the residents.

## Conclusion

The utilization of Slate 2000 in the housing association project executed by Saltash Construction proved to be a successful choice. The product's aesthetic appeal, durability, and weather resistance qualities enhanced the overall value of the project, ultimately benefiting the housing association and its residents. This case study demonstrates the positive impact of choosing high-quality construction materials and the importance of skilled execution in infrastructure improvement projects.

