



SIKA AT WORK

SIKA'S SUSTAINABLE ROOFING BREATHES
NEW LIFE INTO A BLACKPOOL ICON

ROOFING: SIKALASTIC®-625 BMS

BUILDING TRUST



STANLEY BUILDINGS



THE STANLEY BUILDINGS PROJECT IS A STANDOUT EXAMPLE OF HOW INNOVATIVE ROOFING SOLUTIONS CAN BREATHE NEW LIFE INTO HERITAGE STRUCTURES WHILE MEETING THE MODERN STANDARDS FOR SUSTAINABILITY, SAFETY AND PERFORMANCE. LOCATED IN THE HEART OF BLACKPOOL, THIS 1930S LANDMARK HAS UNDERGONE A TRANSFORMATIVE £7.5 MILLION REDEVELOPMENT LED BY BLACKPOOL COUNCIL AS PART OF ITS £39.5 MILLION TOWN DEAL.

Designed to support local enterprise, the refurbished building offers 44 high-quality office spaces, a coworking hub, and a rooftop terrace, with the historic Midlands Bank corner unit reimaged as a modern café.

The scope of the works included full roof replacement, brickwork repairs and the installation of new windows, solar panels, and air source heat pumps to boost energy efficiency. Roofing specialists Designed Roof Systems Ltd, in collaboration with Sika's Roofing Division, were tasked with waterproofing the 1,893m² roof using Sikalastic®-625 BMS, a cold-applied liquid system designed for intricate detailing and complex roof geometries.

Working with a historic building posed several technical challenges. The roof structure featured multiple levels and complex angle changes, with intricate parapet detailing and heritage faience blockwork that had to be retained. Much of the parapet wall required rebuilding or reinforcement while ensuring minimal visual impact. Sikalastic®-625 BMS, with its liquid application and seamless finish, provided an ideal solution, allowing for detailed encapsulation of these areas without compromising on protection or aesthetics.

Another major challenge was executing the works in a live environment. The building remained in partial use during construction, necessitating careful coordination of material deliveries and safety management in a congested city centre. Meticulous planning ensured minimal disruption and maintained the project timeline.



Sikalastic®-625 BMS played a crucial role in addressing sustainability and performance goals. This single-component, cold-applied polyurethane membrane is not only highly durable but also offers major environmental benefits. The product contains biomass-balanced materials and bio-based solvents, lowering its carbon emissions by over 35% compared to the standard system, Sikalastic-625 N.

Its formulation supports traceable, renewable inputs, contributing to responsible supply chain practices and advancing carbon reduction targets. Certified by TÜV Rheinland, the product's sustainability credentials are robust and independently verified, making it a clear fit for projects aiming to align with green building standards.

Installation safety was another key factor. With its non-flammable, low-odour composition and cold application, Sikalastic®-625 BMS minimised on-site health and safety risks, especially critical in areas near public access

or high footfall. The product is also BBA-certified, providing long-term assurance of performance and durability.

Through innovative product selection, strategic construction planning and a focus on heritage preservation, the Stanley Buildings redevelopment showcases how historic infrastructure can be futureproofed to meet modern demands. By combining high-performance materials like Sikalastic®-625 BMS with environmentally conscious building methods, the scheme not only enhances Blackpool's architectural legacy but also creates a thriving space for local businesses to grow.

PROJECT PARTICIPANTS

Client: Blackpool Council Ltd

Roofing Contractor: Designed Roof Systems Ltd.

Project Size: 1,893m²



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SIKA LIMITED

Head Office
Watchmead
Welwyn Garden City
Hertfordshire, AL7 1BQ
United Kingdom

Contact

Phone +44 1 707 394444
Fax +44 1 707 329129
E-Mail enquiries@uk.sika.com
www.sika.co.uk

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