



SIKA AT WORK

WEST KIRBY RAIL STATION

ROOFING: Decothane Delta 25



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PROJECT REQUIREMENTS

West Kirby Railway Station's concrete canopy was originally built as part of a programme of works during the electrification of the train line in the late 1930s. Featuring a series of skylights and a concrete/timber deck, the canopy was showing signs of failure and began to leak.

Repairs had been previously undertaken as a short term fix, but with a degree of spalling causing small pieces of concrete to drop on the platform, a refurbishment of the roof was required. This would include a new roof, stripping and painting of the underside of the station canopy, CCTV installation and new lighting.

SIKA LIQUID PLASTICS SOLUTION

Located near a residential area, the main challenge was undertaking the work whilst minimising noise and disturbance. As the train station was kept open while the works took place, there also needed to be as little disruption to staff, the public and commuters as possible.

Sika Liquid Plastics Quality Assured Contractor BriggsAmasco installed 900sq metres of Decothane Delta 25, with 120mm thick Decotherm insulation and Decothane base and top coats. This system was chosen for the comprehensive guarantee that was offered, and also because of how well Decothane Delta 25 performs as part of a life cycle analysis when measured against cost and environmental impact.

Working in harnesses, during installation, and even during the night in freezing temperatures, BriggsAmasco was able to ensure quick application of the Sika Liquid Plastics roofing system. Acoustic mats and polythene were also used to keep dust and noise to a minimum, so the client's requirements were met.

PROJECT PARTICIPANTS

Contractor: BriggsAmasco

Roofing Client: Network Rail

Size: 900m²

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



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