



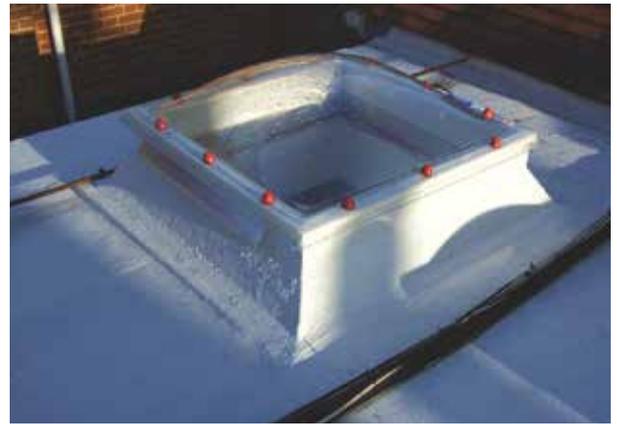
SIKA AT WORK

BLYTH-JEX SCHOOL, NORWICH

ROOFING: Sika Liquid Plastics Cold Fusion Bonded Built-Up Roof System and K501



BLYTH-JEX SCHOOL, NORWICH



PROJECT REQUIREMENTS

Blyth-Jex School was in need of refurbishment work to its asphalt roof and brick walls. However the project needed to be completed during term time, which meant that traditional hot works could not be used.

SIKA LIQUID PLASTICS SOLUTION

A Cold Fusion Bonded Built-Up Roof System from Sika Liquid Plastics' was specified. The full system consists of a Vapour Control Layer, Decotherm insulation, a Carrier Membrane, and a Decothane Gamma 20 waterproof 'cap sheet' in Steel Grey. Each component part is bonded using Decostik®, Sika Liquid Plastics' revolutionary cold fusion adhesive, thus eliminating the need for any heat or naked flame on the roof. K501 masonry coating was also applied to the porous brickwork to provide weatherproof protection.

Not only is the Built-Up Roof System completely cold applied, once installed it also meets the highest fire ratings available and has achieved the World's first BBA certificate for a cold applied built-up roof. The Decothane waterproof 'cap sheet' is applied in liquid form and cures to provide a seamless elastomeric membrane, free from any potentially weak areas such as joints and seams. Its liquid application also makes it easy to waterproof around detail areas on the roof. Furthermore the full system is guaranteed to last for at least 20 years, and every component is available from Sika Liquid Plastics including insulation, roof edge trims, rooflights, and adhesive.

PROJECT PARTICIPANTS

Product: Sika Liquid Plastics Cold Fusion Bonded Built-Up Roof System and K501

Size: 150m²

Client: NPS Property Consultants

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



FM 12504



EMS 45308



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