



# SIKA AT WORK

## ST. NICHOLAS CHURCH, SALTDEAN VALE, BRIGHTON

ROOFING: Sika Liquid Plastics Decothane Gamma 20 and Quick Cure Primer



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## PROJECT REQUIREMENTS

Saint Nicholas Parish Church in Saltdean Vale represents the Church of England in East and West Saltdean. Its recent £100,000 restoration work has seen the church's reinforced concrete receive extensive repair as a result of 43 years of salt air corrosion. Other works included the cleaning of all the reconstituted stonework, internal repairs and alterations for a disabled WC facility, and work to the bell which had been silent for over six years.

## SIKA LIQUID PLASTICS SOLUTION

The church had two asphalt roofs, which both received extensive concrete repairs and required new waterproof coatings. The new coating had to be applied whilst the church was in use, and would also need to be applied to both new concrete and old asphalt without any problems such as out gassing so that a tight programme schedule could be achieved.

A Decothane Gamma 20 system from Liquid Plastics was specified. This is a cold, liquid applied system that cures to form a completely seamless waterproof membrane. The full system consists of a Decothane Base Coat, reinforced with Reemat Premium glass fibre matting, and completed with a Decothane Top Coat. Prior to the application of Decothane, Liquid Plastics' Quick Cure Primer was used to prepare the surface.

The Decothane waterproofing system could be applied directly to the existing asphalt without any need to strip the failed material, and once installed it is guaranteed to last for at least 20 years. It is also completely cold applied, thus eliminating the need for any heat or naked flame and allowing the church to carry on as normal whilst the works were completed.

## PROJECT PARTICIPANTS

**Size: 100m<sup>2</sup>**

**Product: Sika Liquid Plastics Decothane Gamma 20 and Quick Cure Primer**

**Client: St. Nicholas Church**

**Contractor: Gunite Eastern Ltd.**

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



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