



SIKA AT WORK

THE HIVE, WORCESTER

ROOFING: Sika Sarnafil G410-18ELF membrane

Sarnafil®



THE HIVE, WORCESTER



PROJECT REQUIREMENT

The Hive in Worcester is the first fully integrated public and university library, which together with so many more facilities is topped with an amazing golden roof. The design posed an unusual challenge for Sika Sarnafil registered roofing contractor RLW Roofing. The roof was designed with seven 'conical' roof structures which optimise daylight and natural ventilation. These roof structures were to be covered with 16,000 golden tiles made from copper alloy shingle.

SIKA SARNAFIL SOLUTION

Working amidst the highly-reflective surface proved hot work for the Birmingham-based roofing contractor's team! They were tasked with installing 668sq m of Sika Sarnafil G410-18ELF membrane to the pyramid tops and roof gutters across the roof, which spans 3,000sq m and can be seen from the top of the Malvern Hills, eight miles away, on a clear day.

The membrane was installed in soaring temperatures with the team being on site from April to September and even in ambient conditions the roof doubled or even trebled the temperature.

To make matters more difficult they also had to work in confined spaces between the pyramids and in conjunction with the many other trades needing access to the roof.

Despite these constraints the project in all its shining glory was completed on time, on budget and to a very high standard of workmanship.

PROJECT PARTICIPANTS

Product: Sika Sarnafil G410-18ELF membrane

Size: 668 m²

Contractor: RLW Roofing

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



FM 12504



EMS 45308



OHS 585274

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