

LUXURIOUS VILLA, MYKONOS, GREECE

Mykonos, Greece

Villa

Roof Waterproofing System: Coating Sikalastic®-612, Sika® Reemat Premium

PROJECT DESCRIPTION / NEEDS

The existing waterproofing layer (acrylic membrane) of the surrounding area of the villa has failed. The new system should exhibit high resistance to ultraviolet radiation and atmospheric chemicals - common stresses in Cycladic islands. Moreover, due to the original architecture on the islands, the aesthetics of the residence and the requirement of its harmonization with the surrounding area, the final shade of the horizontal surface of the roof hat to be highly white to match the aesthetics of the houses in the Aegean Sea.



APPLICATION / UTILIZATION

The waterproofing of the surrounding area was performed using the Sikalastic® liquid membrane system. The system consists of primer, a liquid Polyurethane based film of MTC® technology, reinforcement and a final layer which is resistant against ultraviolet radiation.



Main products / systems used:

- Sika® Concrete Primer
- Sikalastic®-612
- Sika® Reemat Premium

CUSTOMER BENEFITS

In warm climates like Greece is known that, highly reflective roofing membranes are able to reduce heat absorption and reduce both the cooling energy consumption of buildings and the related energy costs.