

SHOPPING CENTER IN CAMPANIA, ITALY

Campania, Italy

2016

Shopping Center

Roof Waterproofing System: Single-ply membranes Sarnafil® TS77-18 RAL 9016 SR

PROJECT DESCRIPTION / NEEDS

This project is about the refurbishment of the roof of a shopping center in Southern Italy. The owner was looking for a long lasting and high quality refurbishment solution for a total area of 35'000 m². The customer was very interested in details regarding durability, performance, and especially on benefits the system could bring in the use phase.



APPLICATION / UTILIZATION

The rehabilitation with competitive generic roofing, namely a new 2-layer bituminous waterproofing membrane, was considered as well. The comparison of the different energy demands lead to the decision that the mechanically fastened system with the solar reflective TPO membrane Sarnafil® TS77-18 RAL 9016 SR was the right choice.



Main products / systems used:

- Sarnafil® TS77-18 RAL 9016 SR



CUSTOMER BENEFITS

In warm climates like Italy is known that white, highly reflective roofing membranes are able to reduce heat absorption and reduce both the cooling energy consumption of buildings and the energy costs. These expectations could be met.