

SUPERMARKET IN GIRONA, SPAIN

Girona, Spain

2014

Supermarket

Roof Waterproofing System: Single-ply membranes Sarnafil® TS 77-18 beige

PROJECT DESCRIPTION / NEEDS

This project is about the construction of a roofing system for a new supermarket in Girona, Spain. The owner, an international German food discounter chain, was looking for a long lasting and high quality roofing system, which can be applied across Europe on their standardized supermarkets with a total area of 1'800 m². The roofing system had to be persistent and must guarantee highest performance for at least 20 years. Furthermore it's a prerequisite to facilitate the installation of a photovoltaic system for self-consumption.



APPLICATION / UTILIZATION

The designers needed a reliable complete system and a trusted roofing partner which can provide a durable proven solution. The Sika solution convinced the customer with its high-performance thermoplastic roofing system, which fulfills the requirements both from a technical, economical and environmental point of view.



Main products / systems used:

- Sarnafil® TS 77-18 beige (1'800 m²)

CUSTOMER BENEFITS

In warm climates like Spain it is confirmed, 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 aspects could be fulfilled.

