LOGISTICS CENTER, KALIVIA, GREECE

Kalivia, Greece
Logistics Center
Roof Waterproofing System: Sikatherm® PIR, Sarnafil® TS 77-15 (RAL 9016)

PROJECT DESCRIPTION / NEEDS

For a new logistics center, with a total area of tens of several thousand m², Sika offered roofing and industrial flooring system solutions. There was a requirement for the application of a high performance roof system, in terms of thermal insulation properties and water tightness, with excellent resistance against weathering and permanent exposure to highest ultraviolet radiation.

APPLICATION / UTILIZATION

The proven roof system with the highly reflective TPO based membrane Sarnafil® TS 77-15 and the low conductive Sikatherm® PIR thermal insulation was selected as the optimal choice.

Main products / systems used:
- Sikatherm® PIR AL
- Sarnafil® TS 77-15 (RAL 9016)

CUSTOMER BENEFITS

The white Sarnafil® membrane is able to reduce heat absorption and to reduce both the cooling energy consumption of the building and the energy cost in the warm climate in Greece.