

TOURIST OFFICE IN LOUSADA, PORTUGAL

Lousada, Portugal

2014

Tourist Office

Roof Waterproofing System: Liquid Applied Membrane System SikaRoof® MTC-15

PROJECT DESCRIPTION / NEEDS

The extension of the former Tourist Office of Lousada should reflect the different perspective of the county and therefore plays an important role in the tourism industry. The new construction is built in concrete, with a thermal insulation on its inner face. The remarkable design with reduced thickness of roof slabs and the difficulty concerning the drainage of rainwater asks for durable high performance waterproofing solutions. The requirements asked for a final coating of the new building, equal for the roof and the façades with a total area of ca. 500 m².



APPLICATION / UTILIZATION

The white colored, liquid waterproofing membranes SikaRoof® MTC-15 guarantees the water tightness and fulfils the needs of the architectural building design and the long-term durability. The build-up consists of the Sikalastic®-601 BC (base coat), Sika® Reemat Premium reinforcement and the Sikalastic®-621 TC (top coat) layers.

Main products / systems used:

- SikaRoof® MTC-15 (500 m²)
- Sika® Reemat Premium reinforcement

CUSTOMER BENEFITS

The constructive challenges resulted in a highly sustainable solution. The high solar reflectance of SikaRoof® MTC lead to reduced need for cooling of the building, and the high expectations concerning aesthetics could be fulfilled.