Project Report

Roof Garden, Marbella, Costa del Sol





The exclusive roof garden is located amidst impressive scenery.

Project Data

Area: ca. 150 m²

Construction Year: 2008

Design:

Jürgen and Anette Wragge

Contractor:

Wragge Landschaftsbau, Backnang-Heiningen

Coordinates:

36°30′11.39″N 4°45′04.56″W

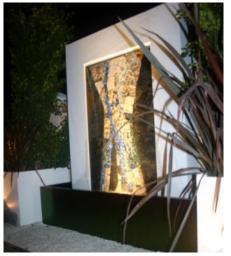
Conception

On top of a luxury high-rise building in Marbella an exclusive roof garden was created overlooking the countryside and with a view to the Mediterranean Sea. The formal principle of the roof garden which extends over two floors was the Mediterranean landscape of southern Spain.

Upon entering the living area the view is focused to the illuminated water wall, the heart of the roof garden. The Pergola

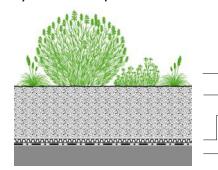
enhances the perspective effect and gives the area in front of the water wall more depth

Ficus, Bux, Oleaster and other evergreen shrubs form the background. Lavender, thyme and jasmine provide the variety of colours of the roof garden. Another unique highlight in this garden is certainly a sophisticated irrigation system with a total of 15 cycles. These are tailored to the needs of the plants.



An illuminated water wall is located within a stainless steel basin.

System Build-up



Plant layer with Shrubs, Bushes etc.

System Substrate "Roof Garden"

Drainage Mat DBV 12

Root resistant waterproofing







The different materials for the large terrace consisting of timber floor boards, granite and quartzite slabs combined with the planting areas make this roof garden to an exceptional Mediterranean lounge.



