

International Green Roof Association Global Networking for Green Roofs



Project Data

Project:	"Green Roof Terrace"
Client:	-
Location (City, Country):	Roesrath, Germany
Year of Construction:	2002
Roof Size:	60 sqm
Building Type:	Residential
Green Roof Type:	Intensive
Vegetation:	Herbs, shrubs, bushes and trees
Architect/Designer:	Grüne Konzepte Gudrun Esser, Roesrath
Contractor:	Grüne Konzepte Gudrun Esser, Roesrath

"Green Roof Terrace"

Through the transformation of the terrace, which was previously equipped with container plants, an open area with garden character complete with irrigation is achieved. Where the fountain originally caused stains on the terrace, it is now moistening the surrounding plants.

This change has enabled the once time-consuming watering to be minimized. The better part of the container plants, which were endangered by heavy winds, are now planted in the raised beds. Even after violent storms, the Ginkgo tree remained standing, thanks to an anchoring tree strap fixed to a steel grating in the soil.

A variety of herbs and spices now spread over the edge of the raised bed; they provide fragrance and are easily reached by the cook. In the background, hardy plants and grasses set structural accents. The combination of the raised bed and the terrace was a great success. A comfortable bench next to a fragrant rose bush invites you to stay and enjoy.

