

## International Green Roof Association Global Networking for Green Roofs



### Project Data

Project:	“Hansa-Kolleg”
Client:	-
Location (City, Country):	Hamburg, Germany
Year of Construction:	2001
Roof Size:	1,000 sqm
Building Type:	Residential, underground garage
Green Roof Type:	Intensive
Vegetation:	Grass, shrubs, trees
Architect/Designer:	Landscape Architect Schoppe, Hamburg
Contractor:	Roof Gardener Hohenberg GmbH, Hamburg

### “Hansa-Kolleg”

In order to comply with the city regulations, which require proper provision of recreation and leisure areas for the residents, the whole underground garage area between the building complexes was designed as a green roof. From the start, the area had to be landscaped to cater for varying uses by the residents. On the one hand, small private gardens were required; on the other hand, play areas for children and leisure areas for the adjacent student apartments had to be created. Besides this, incorporation of functional requirements of the underground garage such as the ventilation shafts had to be considered.

As a solution, the landscape was given a striped theme to fit in with the design of the adjoining buildings. Playing areas for children were created on top of the underground garage, as well as leisure areas for the students living there. The entrances to the students’ apartments are accessible from the green roof over the underground garage. The private gardens are separated from the public areas by hedge rows. The ventilation shafts to the underground garage are hidden within the hedge rows.

