



Tulip shaped seats invite to linger in the roof garden above the garage.

Conception

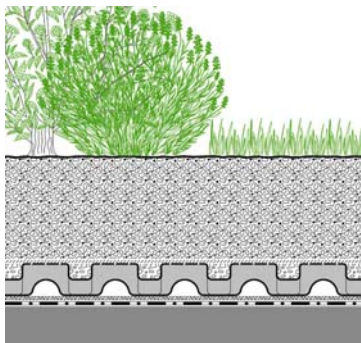
This exclusive residential project by the HUF City Living is located calmly yet centrally in the newly developed Aubach District in Montabaur.

The center of the complex is a park-like courtyard with spacious lawn, single trees, manifold planting areas and lighting along the way. Various seating invite to linger and relax in the attractively designed area.

The private use of barrier-free terrace areas is ensured by cleverly arranged plantations and hedgerows.

A wide driveway winds from the road up into the plant. All units are accessible through this main road, which also serves as an escape route in case of emergency. The underground parking for residents spreads almost below the complete built surface.

System Build-up



- Plant layer
- System Substrate "Roof Garden"
- Filter Sheet SF
- Floradrain® FD 60 infilled with Zincolit® Plus
- Protection Mat ISM 50
- Roof construction with root resistant waterproofing



The main paved trail crosses the entire roof surface.



The turf rolls are applied densely over the system substrate.

Project Data

Area: ca. 1.600 m²

Construction Year: 2015

Architect/Design:
HUF HAUS GmbH u. Co KG, Hartenfels

Landscape architect:
GartenART GmbH, Montabaur

Contractor:
H.-C. Eckhardt GmbH & Co KG,
Wuppertal

System Build-up:
"Roof Garden" with Floradrain® FD 60

Coordinates:
50°26'33.64"N 7°49'33.57"E

Development



The Floradrain® FD 60 boards are laid loosely with some 30 mm of overlap along the edges.



In order to make the drainage element more stable, it is filled with Zincolit® Plus, a high-quality recycled product based on specially treated clay bricks.



The system substrate "Roof Garden" was distributed on the roof by means of a wheel loader.

