Residential and commercial development Witenzelg









SHORT DESCRIPTION

The Witenzelg residential and commercial development is a housing estate with 10 apartment buildings. It was realized according to the Minergie standard.

THE PROJECT

The residential development project includes ten apartment buildings, a garage and a parking garage. 144 rental apartments, 22 condominiums and 15 commercial units were created.

CHALLENGES

- Excavation with soil protection concept, water saturated soil, nail walls and pile system.
- Sophisticated apartments with high quality construction.
- Facade with high wood content.

SUSTAINABILITY

The buildings are heated with Lake Constance water, as well as the hot water preparation. Each building draws the necessary energy from the lake water with its own heat pump. In addition, the entire site is car-free above ground and Minergie certified.

FACTS

Location	Reckholdernstrasse 11, Romanshorn , Switzerland
Status	completed
Construction volume (value of our services)	49.13 M CHF
Start of construction	June 2014
Completion	May 2017
Building owner	Felix Partner Immobilien AG c/o PROVIDA Management Services AG, Romanshorn
Architect	Felix Partner Architektur AG, Zürich
Living area	19340 m^2
Commercial space	667 m^2
Civil engineer	Ingenieurbüro Felix Anderes AG, Kreuzlingen

SUSTAINABILITY

MINERGIE® Minergie-Standard

SERVICES

New constructions