

Passive House Project “Pfaffengrunder Plateau”

External Thermal Insulation Composite System (ETICS) and Isokorb® with Insulation Materials Made of Neopor®

- Heidelberg “Bahnstadt”: 2008–2022 conversion of the former goods depot into the world’s largest passive house development (area: 116 ha)
- Sustainable energy concept thanks to passive house construction method:
 - Triple-glazed windows and ETICS ensure optimal insulation performance
 - Various [Isokorb®](#) types from Schöck as load-bearing thermal insulation elements with insulation materials made of Neopor® reduce thermal bridges around supported and freely projecting balconies
 - Ventilation system with heat recovery
- “Pfaffengrunder Plateau” housing estate as a subproject of the “Bahnstadt”
 - Distinguished with Passive House Award 2014
 - Spacious courtyard surrounded by 77 rented and 39 freehold flats across an area of 6,500 m²

