

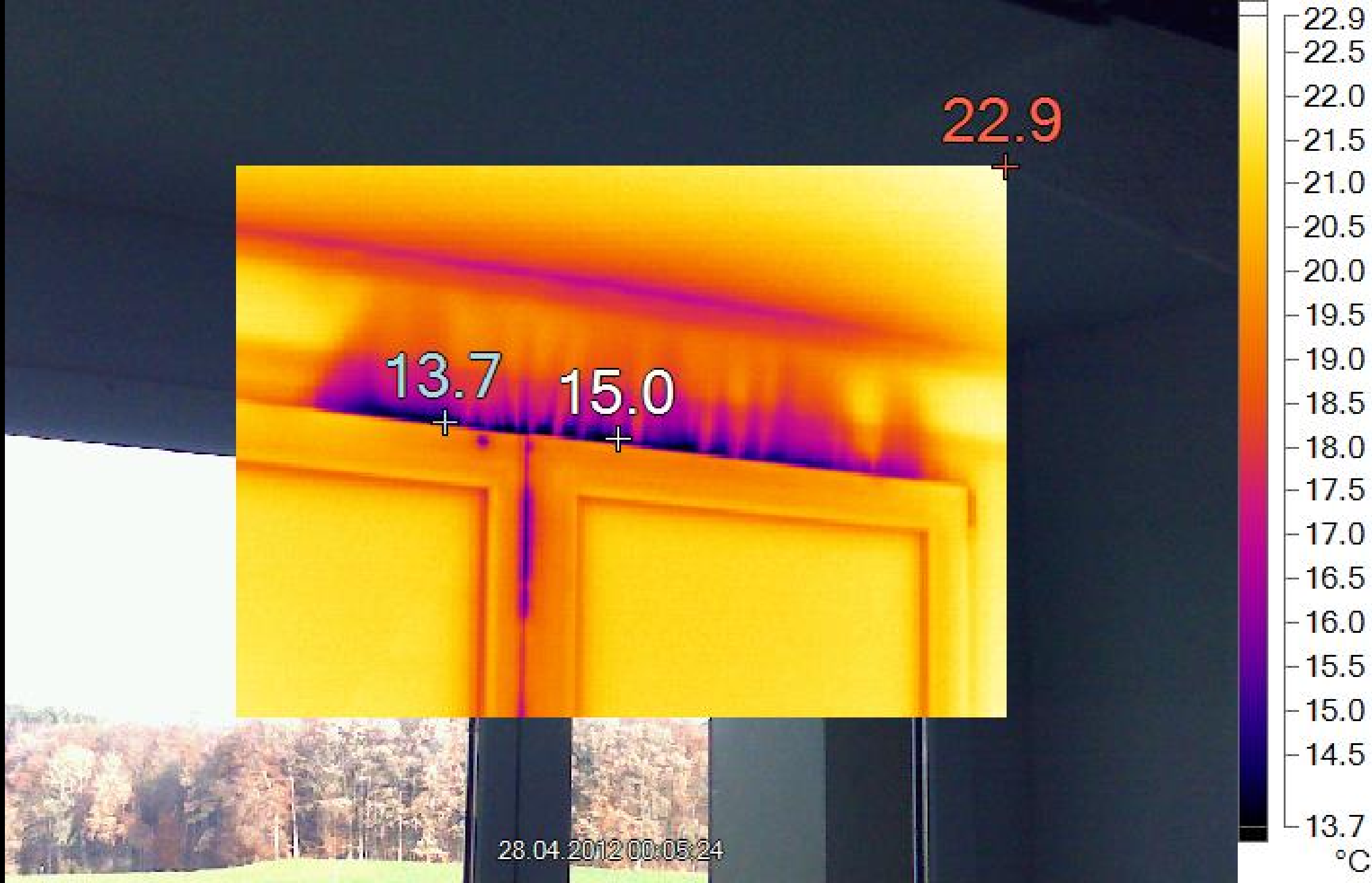


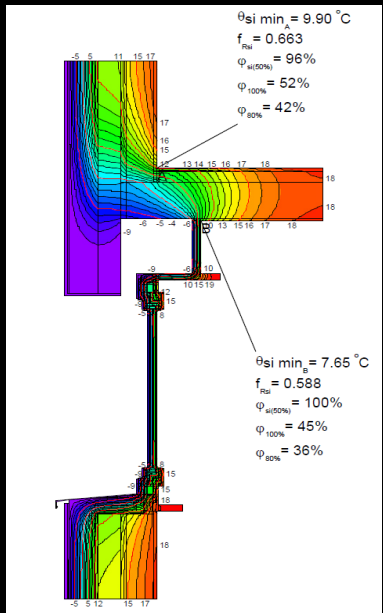


Hochhaus Wattbuck in Effretikon

- Baujahr 1968
- Sanierung 1982
- Grosser Energieverbrauch







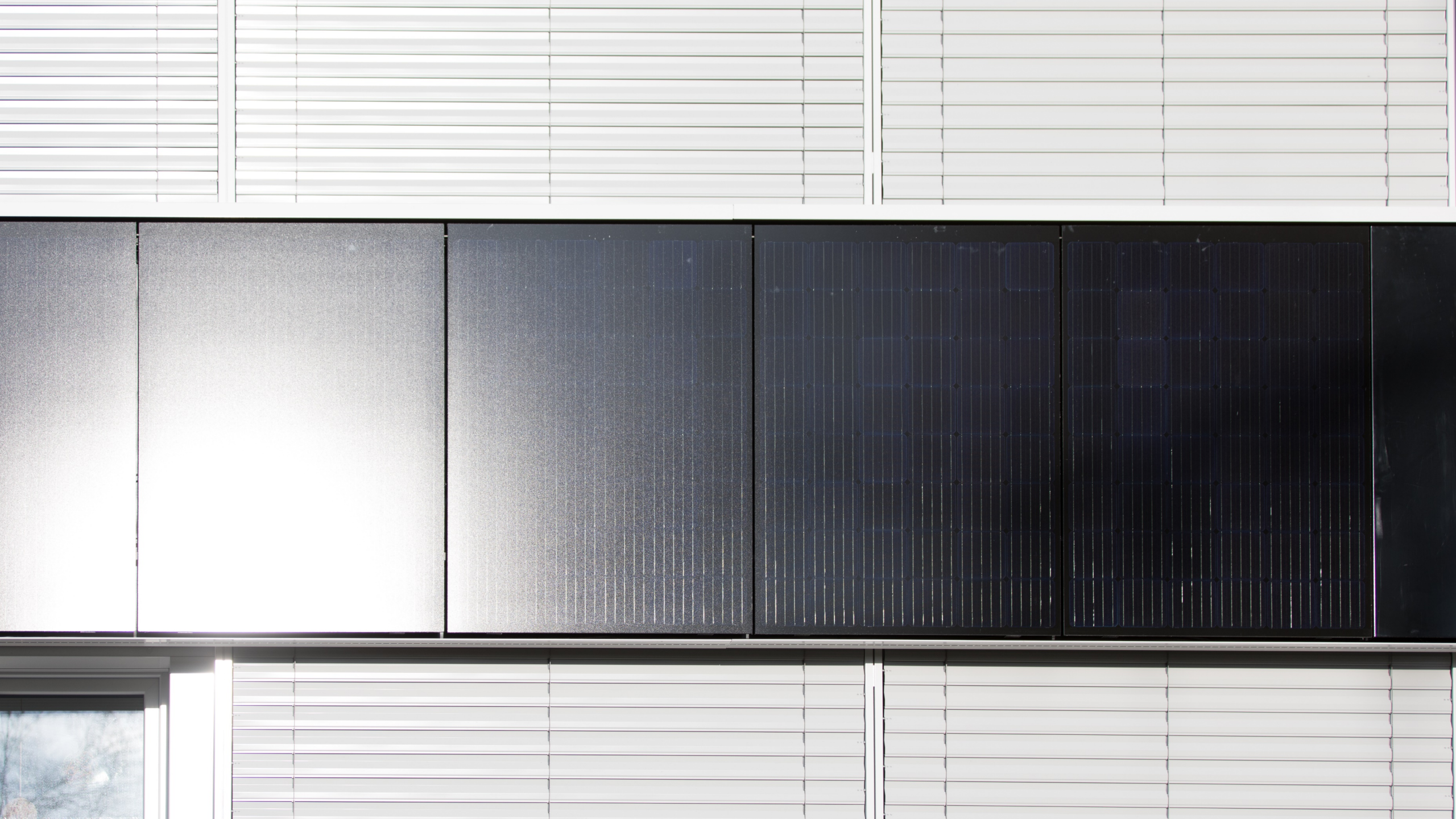


2. Symposium Solares Bauen | **Solarfassade bei Sanierung Hochhaus Wattbuck** | Franz Schnider, arento ag Hinwil



Solare Nutzung der Fassade

- 350 identische Module
- 470 m² PV-Fläche
- Produktion +/- 50'000 kWh/a

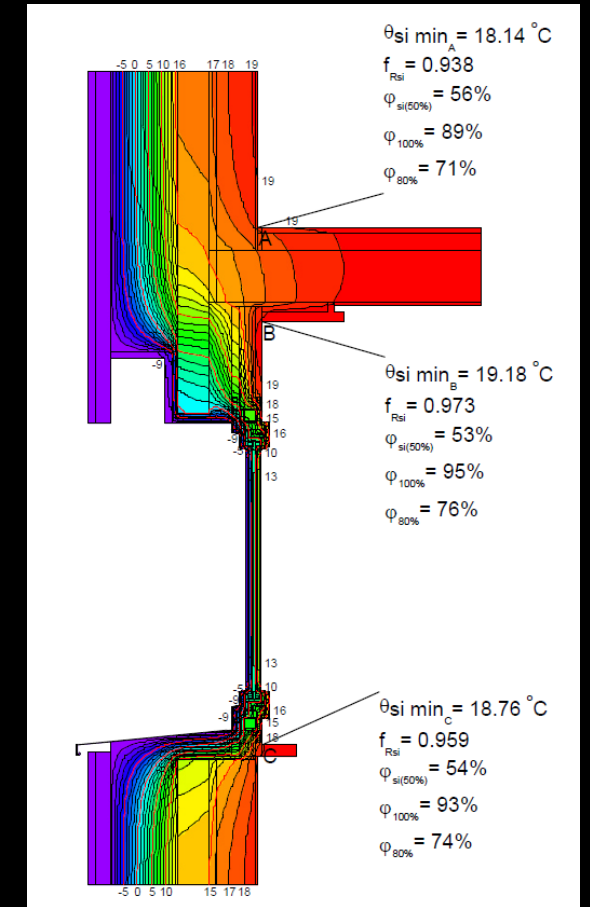
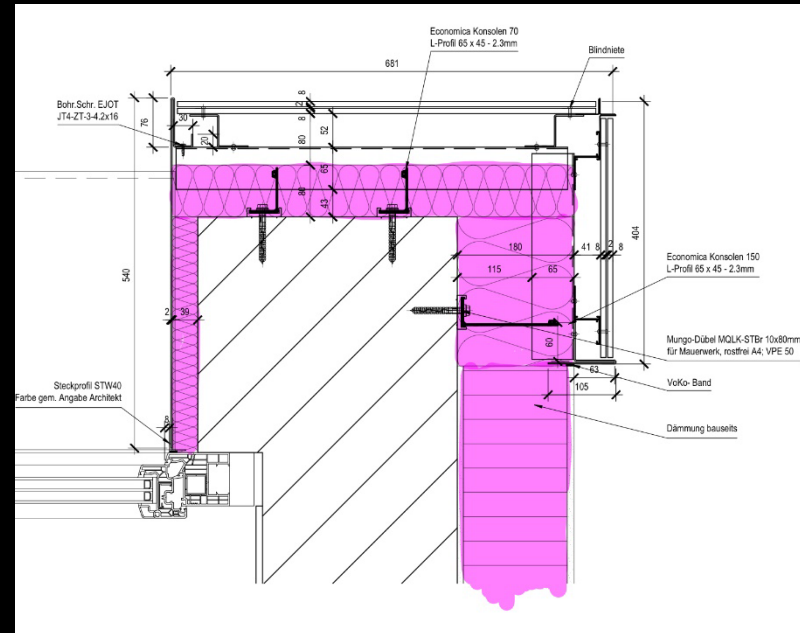














Fassade
660.-/m²
3700.-/kWp

An aerial photograph of a modern, two-story house with a dark grey gabled roof covered in solar panels. The house features multiple balconies with white railings and large windows. The surrounding area includes greenery, a paved road, and other residential buildings.

Dach
670.-/m²
3750.-/kWp

HWB vorher: 82 kWh/m² / Jahr
HWB nachher: 31 kWh/m² / Jahr







