EcoSun Family House

Balzers, Liechtenstein

Architekt	Siegbert Kranz Architektur AG, Vaduz, Liechtenstein
Standort	Rietle 9, Balzers (LI)
Fotograf	Meraner & Hauser OHG/SNC, Bozen, Italien
Gebäudeart	Wohnen

SWISSPEARL

The three-storey apartment block on the edge of the community of Balzers is clad in dark wood. The three standardised window fronts give the building a clear structure from the outside. The south side of the roof was completely covered with Sunskin Roof in-roof photovoltaic modules. For the architects Siegbert Kranz Architektur AG, the design aspect was of central importance, so they decided to also cover the north side of the roof with large-format fibre cement panels. The result is an elegant and expressive overall impression.

Thanks to the direct solar energy gain, the two residential units can be powered purely by solar energy. On days when there is little sunshine, a wood-burning stove is used.