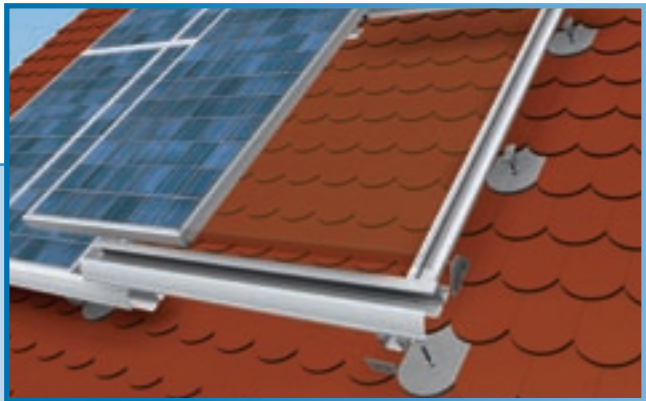# SOL-50 ON-ROOF SYSTEM FOR PLAIN TILE ROOFS CLADDING AND SLATE ROOFS

Intelligent frame solutions for real roof classics
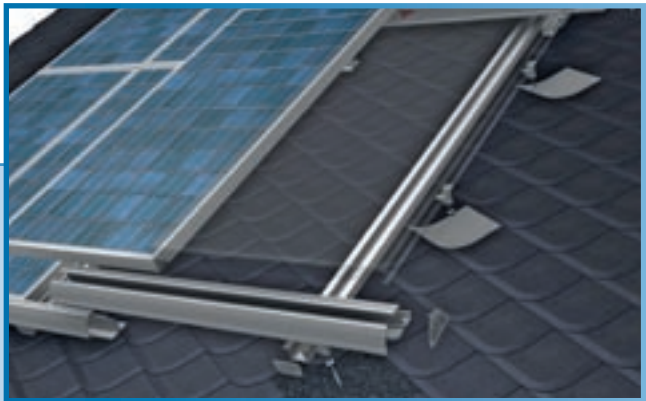
Technical data for plain roof cladding

Suitable for:	Plain roof cladding
Roof pitch:	From 30°
Static:	Takes into account all snow loads and wind pressure zones
	Building height limited to max. 18.00 m
	Material requirement depends on location
PV modules:	Framed modules up to 50 mm frame height
Module positioning:	Horizontal and vertical
Height adjustment:	Up to 20 mm possible
Materials:	Extruded aluminium frames (EN AW 6060/6063)
	Galvanized metal plate; Rust-proof steel screws
Colour:	Press finished, anodized and in all RAL colours

Technical data for slate roof

Suitable for:	Roofing with natural and artificial slate
Roof pitch:	From 25°
Static:	Takes into account all snow loads and wind pressure zones
	Building height limited to max. 18.00 m
	Material requirement depends on location
PV modules:	Framed modules up to 50 mm frame height
Module positioning:	Horizontal and vertical
Height adjustment:	Up to 20 mm possible
Materials:	Extruded aluminium frames (EN AW 6060/6063)
	Replacement slate plates made of aluminium; Rust-proof steel screws
Colour:	Press finished, anodized and in all RAL colours

Components

- Solar fastening with gasket
- Vertical top part
- Vertical frame with jointer
- Horizontal frame
- Galvanized plate tile
- Horizontal frame end cap
- Vertical frame end cap
- Cover trim
- Self-tapping screw

Components

- Solar fastening with gasket
- Vertical top part
- Vertical frame with jointer
- Horizontal frame
- Aluminium dummy plate
- Horizontal frame end cap
- Vertical frame end cap
- Cover trim
- Self-tapping screw