SOL-50 ON-ROOF SYSTEM FOR TRAPEZOIDAL ROOFS AND CORRUGATED ROOFS

Secure installation for large hall roofs



Technical data for trapezoidal roof

Suitable for: Trapezoidal profile roofing

Roof pitch: From 10°

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)

Rust-proof steel screws

Colour: Press finished, anodized and in all RAL colours

Components



Solar fastening with calotte



Horizontal frame end cap



Vertical top part



Vertical frame end cap



Vertical frame with jointer



Cover trim



Horizontal frame



Self-tapping screw

Technical data for corrugated roof

Suitable for: Roofing of corrugated plates of

fibre cement

Roof pitch: From 10°

Static: Takes into account all snow loads

and wind pressure zones

Building height limited to max. 18.00 m

Material requirement depends on location

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); Rust-proof steel screws

Colour: Press finished, anodized and in all RAL colours

Components

PV modules:



Solar fastening with gasket



Horizontal frame end cap



Vertical top part



Vertical frame end cap



Vertical frame with jointer



Cover trim



Horizontal frame



Self-tapping screw