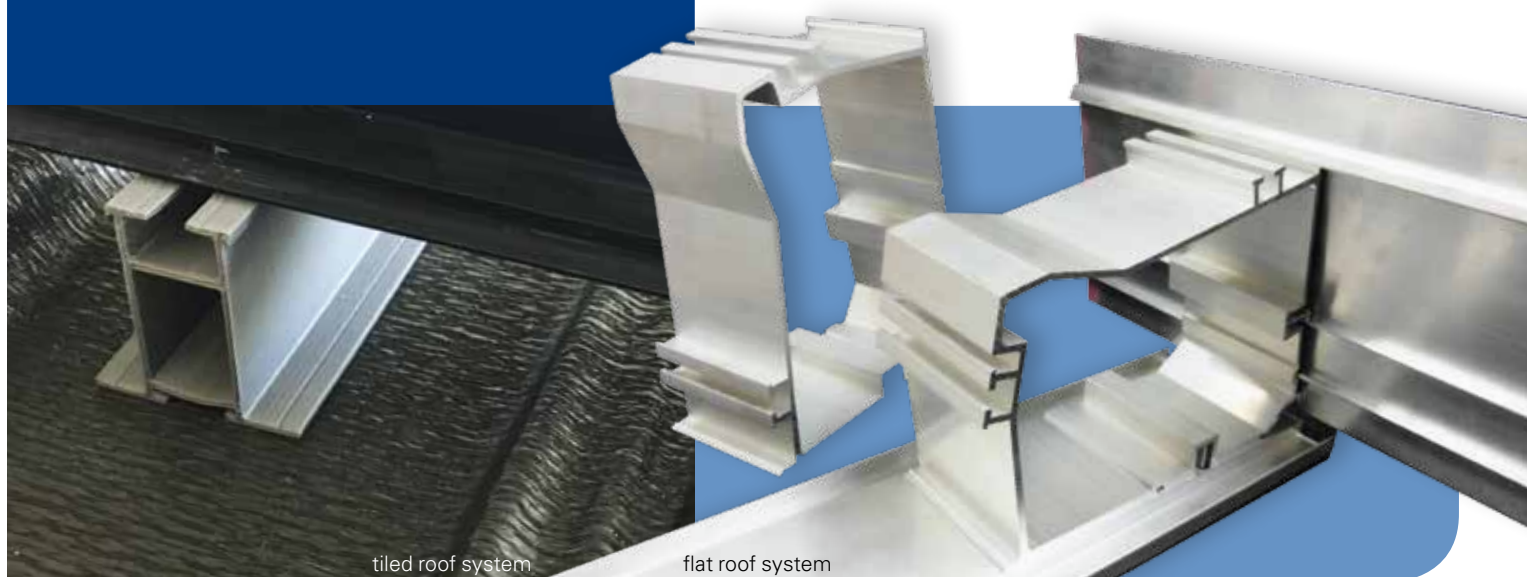


UNIQUE MOUNTING  
SYSTEMS FOR YOUR  
PV INSTALLATION

WORLD  
FIRST  
INNOVATION



tiled roof system

flat roof system

 SOLMA  
FLEX

 SOLMA  
MOUNT

- >innovative
- >unique
- >easy handling
- >patented
- >Swiss engineering
- >economical

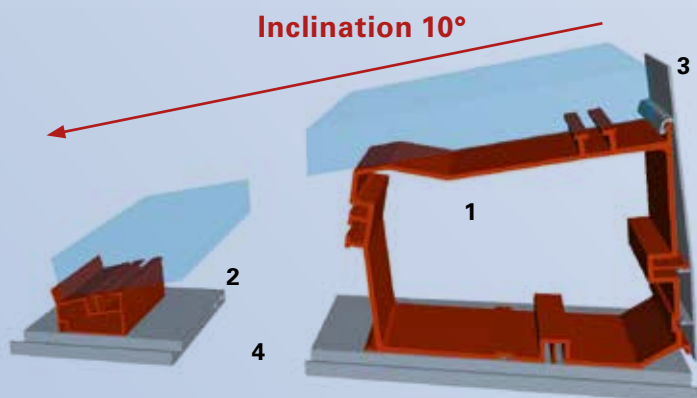
# 1 MOUNTING SET FOR 4 APPLICATION AREAS – THE PERFECT SYSTEM CHOICE FOR YOUR FLAT ROOF



The new mounting system SOLMAMOUNT covers a number of customer requirements and areas of application as a compact and universal set, with only four main components.

We make it easier for you as a buyer and a dealer to do the day-to-day business and optimize your product needs and storage costs (few individual items - high goods handling with the same set). In addition, the product user and end customer profit from incomparable assembly times. The system is easy to handle and allows screw-free installation of the main components. In the future, rely on SOLMAMOUNT.

**assembly time:  
only 10 minutes  
per kWp!**

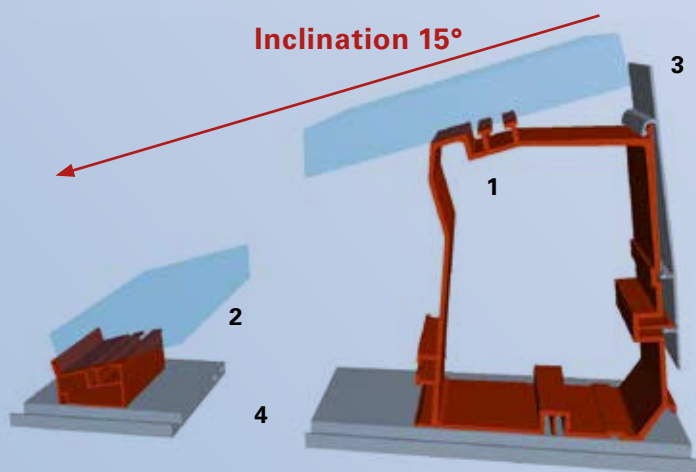


1 main console 2 foot rest console 3 wind shield 4 guide rail

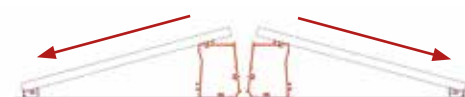
**System variant 1 / 10°  
East-West orientation**



**System variant 2 / 10°  
South orientation**



**System variant 3 / 15°  
East-West orientation**



**System variant 4 / 15°  
South orientation**





## THE SAFEST SOLUTION FOR YOUR TILED ROOF – 100% WATERPROOF.

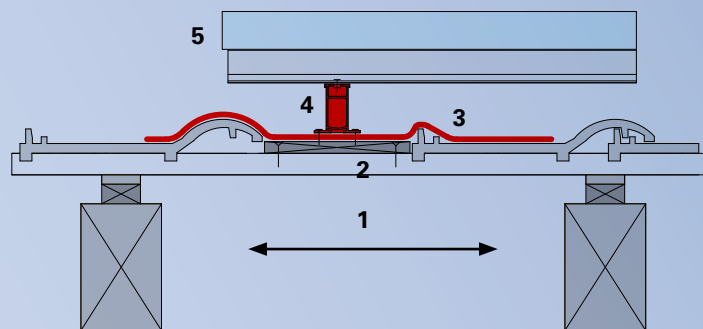
Gone are the days of water damage due to damaged roofs and broken bricks, caused by load-bearing support mounting brackets.

Serious crumbling and the cutting and fitting of the existing roof membrane is no longer an issue, either. With SOLMAFLEX, in the future you will rely on a sophisticated installation system that will make you forget all these inconveniences.

In addition, the great advantage of our system is that the modules are partially inserted and cannot slide off when the transverse profile rails are installed. We guarantee maximum safety for an undamaged tiled roof.

### Professional installation tiled roof SOLMAFLEX – step by step:

- 1 Remove the brick row
- 2 Levelling with canopy roofing
- 3 Sealing layer with SOLMASEAL
- 4 Mount the profile support on the sealing layer
- 5 Install transversal mounts, insert and fix solar modules. All done!



### Forget old-style mounting systems!

- 1 mounting support brackets break tiles  
– no rain safety
- 2 completely milled head fold  
– no rain safety



1



2

images:  
Sachverständigenbüro Schröder,  
[www.sv-photovoltaik-ws.de](http://www.sv-photovoltaik-ws.de)

Standard SIA-261  
SOMAPLAN-based design



## OUR PLANNING SOFTWARE SOLMAPLAN

Plan your PV installation quickly and reliably with our compelling SOLMAMOUNT and SOLMAFLEX systems via SOLMAPLAN. This platform allows you to calculate grid-connected photovoltaic facilities. It is deliberately designed to be simple, and works with modern program interfaces..



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Our PV panel partner



**PERLIGHT**  
smart.black