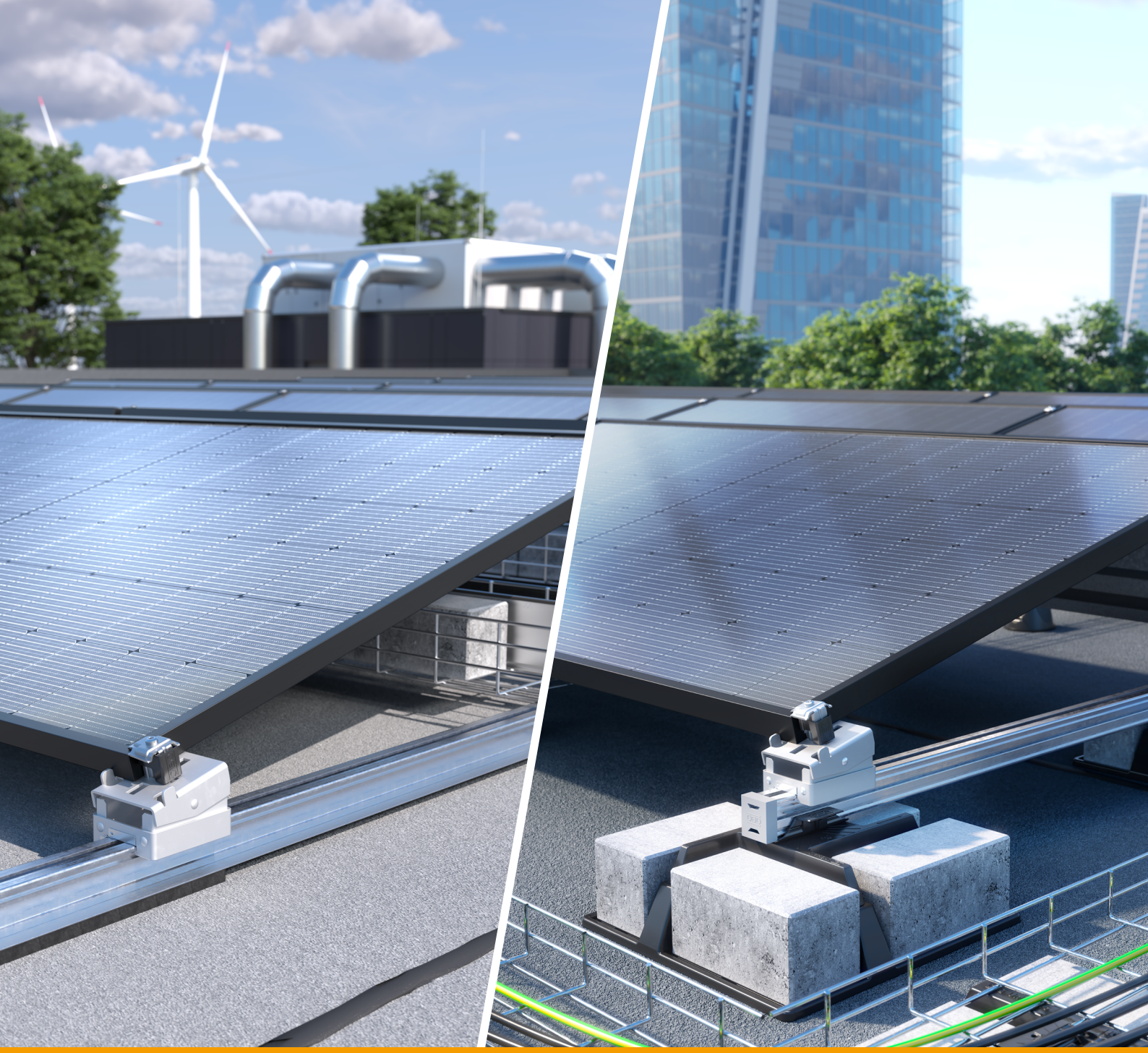

Project registration form

Magic PV Flat

Building Connections

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Project registration form Magic PV Flat

Construction project / project	
Name / customer	
Project name	
Number / street	
Postcode / town or city / country	

Select terrain category

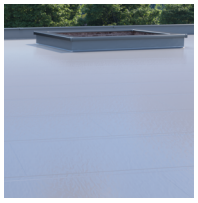
☐ **Terrain category 1**
Open sea; lake with at least 5 km of open water in the wind direction and even, flat land without obstacles

☐ **Terrain category 2**
Terrain with hedges, individual farmsteads, buildings or trees, e.g. agricultural areas

☐ **Terrain category 3**
Suburbs, industrial or commercial areas and forests

☐ **Terrain category 4**
Urban areas in which at least 15% of the area is built up with buildings whose average height is higher than 15 m

Roofing



☐ **Slide**

☐ **Gravel**

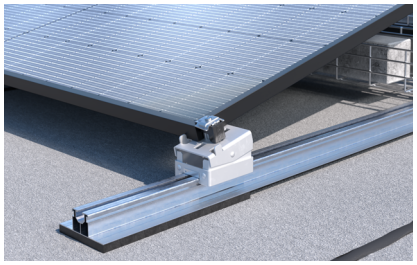
☐ **Bitumen**

☐ **Concrete**

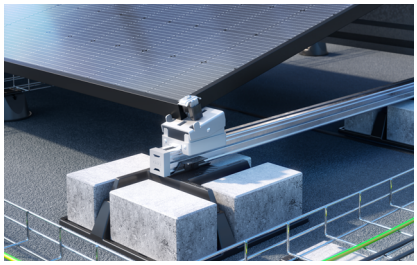
☐ **Green roof (extensive)**

Miscellaneous	

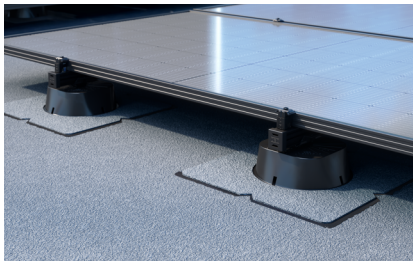
mounting system



☐ **Magic PV Flat Basic**



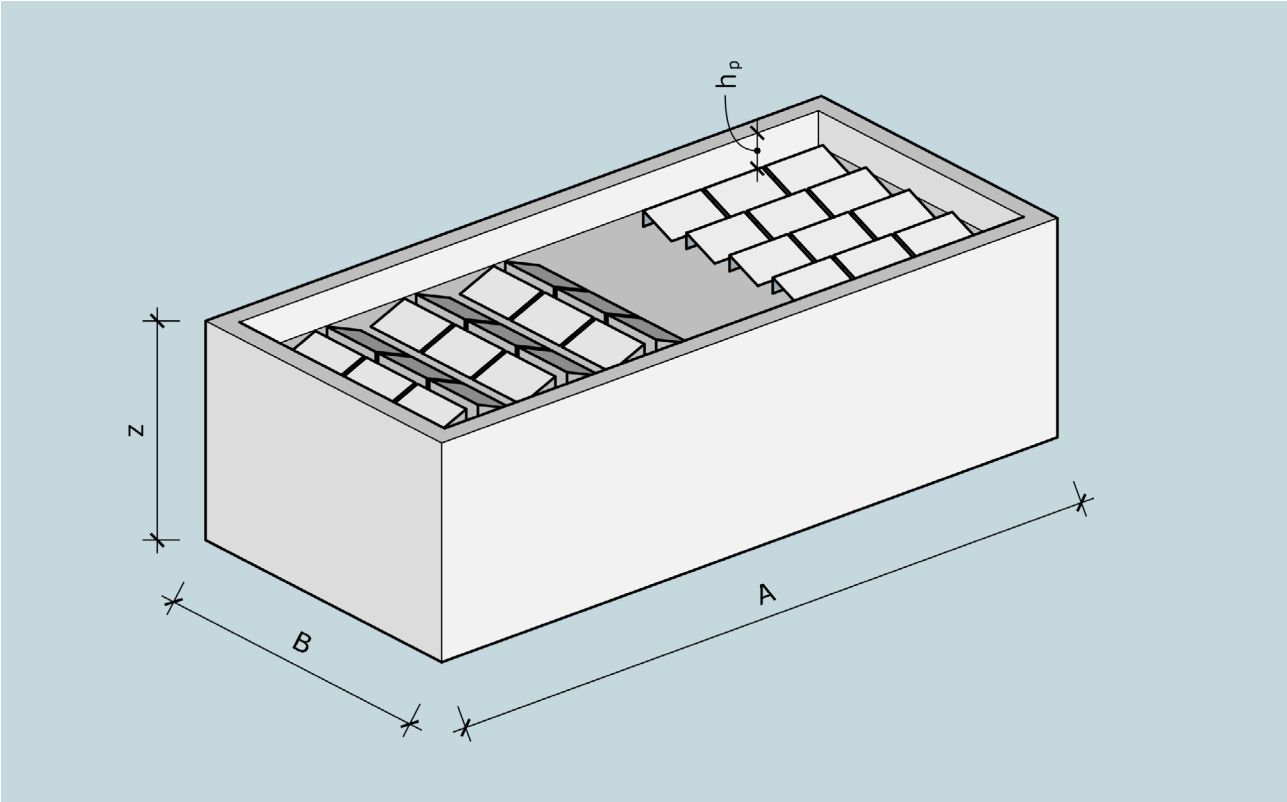
☐ **Magic PV Flat Pro**



☐ **Magic PV Flat Glue**

Project registration form Magic PV Flat

Flat roof



Please note that our general mounting specifications must be complied with.

Roof name	
Roof length [A]	
Roof width [B]	
Roof slope [%]	
Building height [Z]	
Parapet height [h_p]	
Parapet width	
Orientation (azimuth angle)	

Project registration form Magic PV Flat

Obstacle configuration

Shading due to planned obstacles
Existing or planned obstacles can result in shading that has a negative impact on the performance of your photovoltaic system, resulting in yield losses. Our planning tool does not currently take this shading into account.

1st obstacle	
Width [cm]	
Length [cm]	
Height [cm]	
Distance to the roof edge (left) [cm]	
Distance to the roof edge (right) [cm]	

2nd obstacle	
Width [cm]	
Length [cm]	
Height [cm]	
Distance to the roof edge (left) [cm]	
Distance to the roof edge (right) [cm]	

3rd obstacle	
Width [cm]	
Length [cm]	
Height [cm]	
Distance to the roof edge (left) [cm]	
Distance to the roof edge (right) [cm]	

Project registration form Magic PV Flat

Flat roof | Module configuration

Module manufacturer	
Module type designation	
Module performance [Wp]	
Width [cm]	
Height [cm]	
Weight [kg]	

Flat roof | Module area

Width [cm]	
Height [cm]	
Distance to the roof edge (left) [cm]	
Distance to the roof edge (right) [cm]	
Module orientation (south)	
Module orientation (east-west)	

Thank you for taking the time to complete the form.
To create your calculation as quickly as possible, e-mail the completed checklist to info@obo.de!

You can find additional information on the OBO Magic PV Solution mounting systems at **obo.eu/photovoltaik**

Sketches | Specifics | Comments

Project registration form Magic PV Flat Glue

Please note: You only have to fill in this page if you have opted for the Magic PV Flat Glue system on page 2.

Variant

- ☐ Bitumen sleeve UniBase
- ☐ Plastic (FPO) sleeve UniBase

Application

- ☐ PV sub-construction
- ☐ Cable routing
- ☐ Other

Roof sealing

Stock	
Age	
Bitumen	
FPO	
Product name (top layer)	
Bitumen sheeting, fully welded	☐
FPO sheeting, fastened mechanically	☐
Wind uplift calculation for sealing available	☐

The installation and use of the PV mounting system Magic PV Flat Glue may only be done by observing the installation and liability conditions. The installation and liability conditions of Magic PV Flat Glue, as of [01/2026] form, amongst other things, part of our offers and the resulting contract. Any deviations from this require the prior written consent of the manufacturer.

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