

# Checklist Mounting systems Flatroof

Please complete this form and send it to [info@solarity.cz](mailto:info@solarity.cz)

South-Facing System 10°

South-Facing System 15°

East-West System 10°

## Project details

Name of customer \_\_\_\_\_

Name of project \_\_\_\_\_

Location:

Street / No. \_\_\_\_\_

Postcode / City \_\_\_\_\_

Country \_\_\_\_\_

Tel. No. \_\_\_\_\_

For shipping notification (notification of delivery)

## Location/Site details

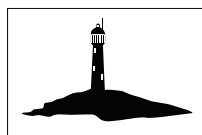
Altitude \_\_\_\_\_ m

Wind load \_\_\_\_\_ m/s \_\_\_\_\_ kN/m<sup>2</sup>

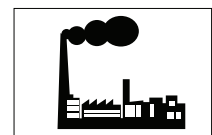
Snow load (S<sub>rk</sub>) \_\_\_\_\_ kN/m<sup>2</sup>

## Topographic situation

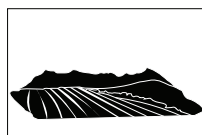
Category 0  
Lakeside or coastal area



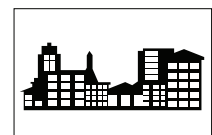
Category 3  
Urban zone industrial area



Category 1  
Flat field with and without  
few obstacles



Category 4  
Urban area



Category 2  
Field with hedges



## Obstacles

Skylights     Vent/Chimney     Aerial     Voids     Other \_\_\_\_\_

Length \_\_\_\_\_ m

Width \_\_\_\_\_ m

Height \_\_\_\_\_ m

## Building | Roof data

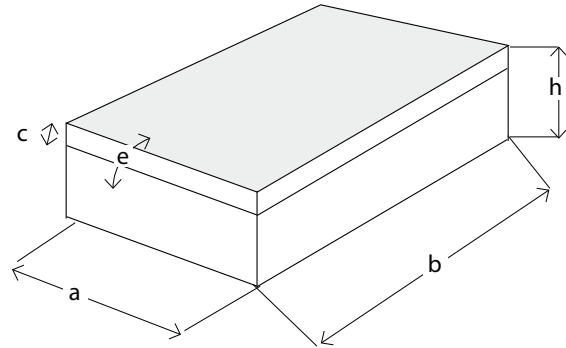
a Roof width \_\_\_\_\_ m

b Roof length \_\_\_\_\_ m

c Parapet Wall height \_\_\_\_\_ m

h Building height \_\_\_\_\_ m

e Roof pitch \_\_\_\_\_ °



## Flat roof

(Roof covering)

Membrane /PVC \_\_\_\_\_ Coefficient of friction: \_\_\_\_\_  
Manufacturer (if known)

Bituminous \_\_\_\_\_  
Manufacturer (if known)

Additional gravel fill \_\_\_\_\_ mm  
Height

Green/Brown roof \_\_\_\_\_

Other \_\_\_\_\_

Roof penetration possible  Yes  No

Allowed value of additional loads onto exist. roof construction \_\_\_\_\_ kg/m<sup>2</sup>

## Module types | data

Module type \_\_\_\_\_ Module dimensions \_\_\_\_\_ | \_\_\_\_\_ mm

Module output \_\_\_\_\_ Wp No's of modules project-based \_\_\_\_\_ pcs.

Module weight \_\_\_\_\_ Kg

Module clamping  long side  short side

Module orientation  landscape  portrait

## Required documents

Please add the following documents to the checklist:

- T Module layout plan
- T Orientation (south, north)
- T Pictures of roof (important)

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## Sketch | characteristics | explanatory notes

A large grid of small plus signs (+) intended for drawing or sketching.

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Please be aware that the manufacturer's General Assembly Regulations must be adhered to.

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