

## Data sheet



**Flat roof system:** The Sunfix aero 2.0 offers all of the advantages of an aerodynamic flat roof system. It can be installed without penetrating the roof on roofs with low load-bearing reserves.

**Installation made easy:** The optimized Sunfix aero 2.0 now only has 5 components and a simple product design which guarantees quick and easy installation. The mechanical end stops on the system supports locate the solar modules directly into the right position thus guaranteeing the module are correctly installed.

**Low-cost storage and transport.** The Sunfix aero 2.0 does not require 6 m long profiles. The system components, made of aluminum, are light, stackable and easy to handle which reduces the storage space required to a minimum and drastically reduces the transport costs.

**Flexible deployment:** The minimum size of the system is 2 x 3 or 3 x 2 modules. For heavy snow regions, there is a heavy load version that can be used from 2.4 kN/m<sup>2</sup>.

# Sunfix<sup>®</sup> aero 2.0



## TECHNICAL DETAILS

Angle of inclination 15°

Suitable for use on flat roofs with an inclination of up to 5°

System weight approx. 2 kg/m<sup>2</sup>  
(Standard version plus modules and ballast)

Static friction frame/ground  $\mu = 0.70$  required

Suitable for SolarWorld module (1675 x 1001 x 33 mm)

Usable for building heights up to 25 m.

Fixed row spacing 1756 mm

Heavy load version is usable with a combined pressure load of up to 4.0 kN/m<sup>2</sup> on module

Suitable for membrane, bitumen and pebble roofs

## DESIGN

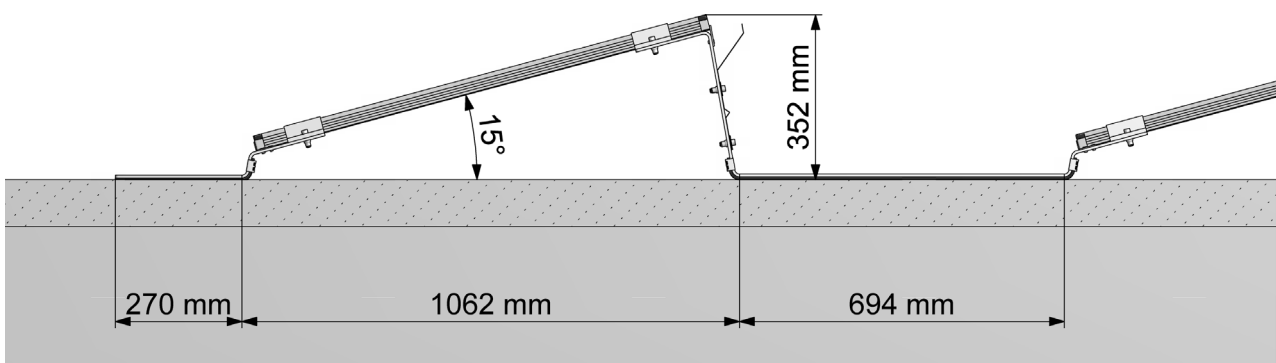
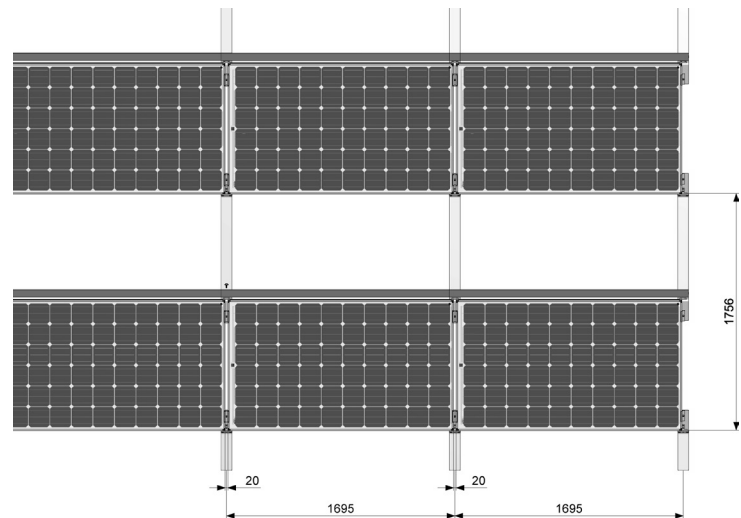
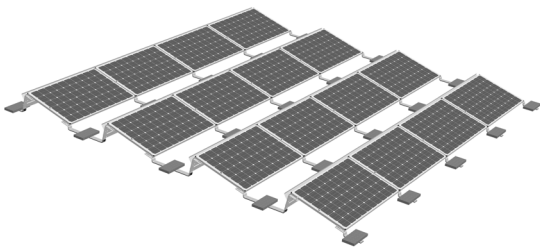
Components consist of aluminum and stainless steel

Aluminum-laminated building protection mats included in the system

Cable clips for fastening cables included in the system

The existing flat roof insulation must permit a minimum surface pressure of 60 kN/m<sup>2</sup>

CE marked product



Text and images correspond to the state of the art upon printing. Subject to change.