



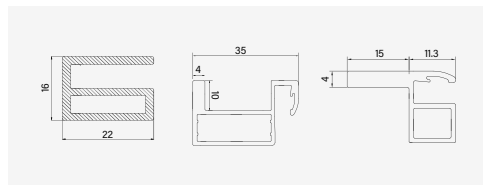
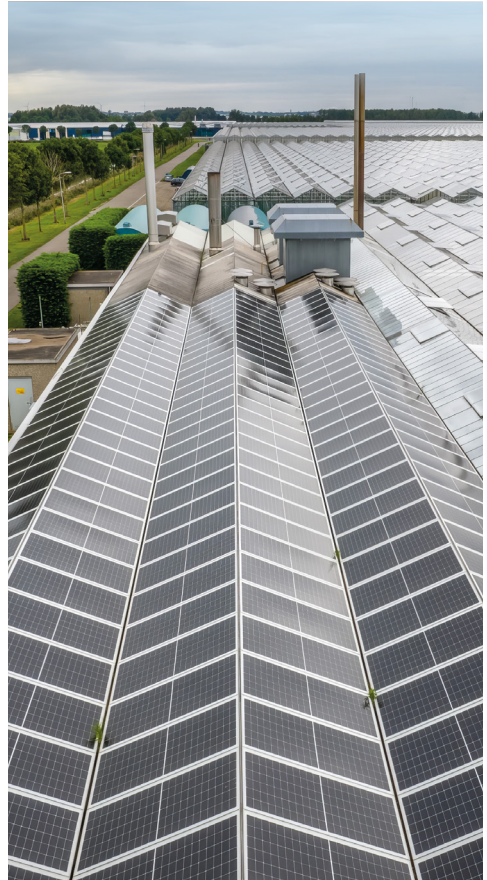
# Greenhouse solar panels

Horticulture stole our hearts years ago. No other industry uses energy as smartly and innovatively as this one. That is why we are always looking for innovative sustainable energy solutions, especially for horticulture.

Hermans Technisolar has developed solar panels that replace the traditional glass panels of greenhouses. The solar panels are tailor-made for the specific requirements of each greenhouse, meeting any required panel sizes and configurations. We offer custom panel sizes, cell layouts, colors and frames.

## Our panels are easy to install on the roofs of new and existing greenhouses.

- We supply greenhouse solar panels with various aluminum frames incl. 4mm lip especially for greenhouse constructions. This allows the greenhouse panels to be replaced one-by-one for greenhouse roof solar panels
- Easy to install. We can take care of the installation of the solar panels for you in accordance with VCA safety requirements\*
- Every installation over 50 solar panels will be installed according to scope 12
- Pairs with a battery from our sister company Hermans Technipower



### Advantages of a battery from Hermans Technipower:

#### Financial:

- Sell excess energy back to the grid to combat imbalances or utilise the control and emergency power pool.
- Reduce energy costs by charging the battery at low energy prices and discharging it at high energy prices.
- Reduce grid management costs by reducing peak consumption.

#### Technical:

- Solution for congestion problems.
- Flexible use of space in the capacity of the grid connection.

#### Environment:

- Store green electricity generated and use it later for lighting, for example.

By combining solar panels with Hermans Technipower's commercial batteries, you greatly increase your energy benefits. With this combination you make optimal use of the power of solar energy. Innovative, sustainable and, thanks to the battery, also cost-effective.

Hermans Energy Solutions products perfectly meet horticulture's demand for sustainable, independent energy generation. We supply everything you need for the perfect energy package.



For more information on all of our leading solar and battery products, visit: [hermanstechnisolar.com](https://hermanstechnisolar.com). Thanks to our experience, we quickly see what you need. We think and calculate with you.

Hermans Energy Solutions goes back years and is therefore a leader in the industry.

