

Manufacturer's declaration



Sustainability SOLARWATT Panel vision AM 4.5

All SOLARWATT solar modules and the materials used for them have been carefully selected. We ensure that the solar modules meet all necessary requirements, such as IEC 61215 and 61730. In addition, we test our solar modules even more extensively and undertake a wide range of sustainability efforts to always guarantee Solarwatt's premium quality.

The company

Solarwatt GmbH
Maria-Reiche-Straße 2a
01109 Dresden

hereby declares that

1. the SOLARWATT Panel vision AM 4.5 series is available as a low carbon version from June / July 2024 on. This PV module will reach a CO₂ footprint of less than 550 kg eq CO₂/kWc, which can be verified by a Certisolis certificate. Within this certificate, the supply chain for the production steps for the silicon, the ingots, the wafers, the solar cells and the embedding material are disclosed.

2. the supply chain for the SOLARWATT Panel vision AM 4.5 series is already transparent at the present time and is located far away from regions associated with forced labor. In addition, the module contract manufacturer for the SOLARWATT Panel vision AM 4.5 series declares in a valid compliance clause that:

- the above-mentioned modules are free of conflict materials
- the contract manufacturer complies with the core labor standards of the International Labor Organization
- the principles of the UN Global Compact regarding human rights, working conditions, the environment and anti-corruption are fulfilled
- there is no forced labor, illegal child labor, racial or religious discrimination involved in either the business model or the products

3. the company producing on Solarwatt's behalf has received the Environmental Product Declaration (EPD) for the SOLARWATT Panel vision AM 4.5 series. This document can be submitted subsequently in the second quarter of 2024.

4. Solarwatt regularly verifies compliance with all established standards through on-site inspections to ensure that all Solarwatt specifications are strictly adhered to.

5. Solarwatt has been awarded the silver level of Cradle to Cradle Certification® for the extremely durable glass-glass modules of the Solarwatt Panel vision-H series and GM series 3.0. Only three photovoltaic manufacturers in the world have this certification. In Germany, Solarwatt is the first and so far only PV module manufacturer. Solarwatt is also aiming to achieve this for its externally manufactured products in the future.

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Managing Director
Solarwatt GmbH

• Dresden, February 1st, 2024