

SunPower Maxeon Solar Panels

Powerful. Reliable. Sustainable.









Today's leaders understand the value of a smart investment. Choosing a solar system can significantly reduce your organisation's energy costs and carbon contribution, but only if you invest in a technology built for the long-term.

The problem?

Standard solar panels are designed and tested in ideal conditions—equivalent to noon on a clear summer day. However, once installed on your roof, your panels will need to power through all types of weather conditions to provide the energy your organisation needs.

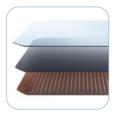
Maxeon panels are designed for ultimate durability



Uninterrupted energy flow from redundant cell connections that protect against temperature swings and moisture-induced corrosion



Extreme crack resistance *from a solid metal foundation*



Reinforced cell protection from a patented metal foundation that absorbs stresses and prevents dead zones from forming



In addition to their durability, they are proven to perform better in shade from passing clouds or soiling built up over time. This protects your panels from developing hot-spots—an electrical failure that occurs when standard cells heat up and shade blocks their ability to create energy.

Invest with confidence, knowing that the reliability of your SunPower Maxeon panel is third-party verified as a Top Performer and backed by the industry's leading warranty.





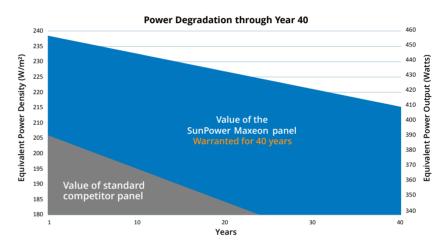
MORE ENERGY FOR YOUR MONEY

SunPower Maxeon panels begin creating more energy than standard solar panels on their very first day.

Each panel is designed to maximise power conversion from sunlight to electricity for your organisation by:

- Operating at a lower temperature to increase power production in hot, sunny conditions.
- Capturing more sun in low light²
 to ensure your panels are creating
 power earlier in the morning, later
 in the evening, and on cloudy days.

When coupled with an industry-leading 40-year warranty, SunPower Maxeon panels multiply in value and provide a better return on your solar investment.



SunPower Maxeon panels are warranted to maintain their efficiency and power output advantage for longer than standard panels.



AND A BETTER TOMORROW FOR ALL

SunPower Maxeon panels are lead-free and made with recyclable materials in our resource efficient facilities. Each panel benefits from third-party certifications so you do not have to sacrifice premium performance to make a good choice for the planet.





SunPower Maxeon solar panels.
The most sustainable choice in solar.

SUNPOWER



POWER

Highest warranted power output protection in the solar industry: 88.3% in year 40.



Coverage for defects related to workmanship and materials for 40 years, versus the typical 12- to 25-year warranty of standard panels.



Repair, replacement or refund for any defective panel for 40 years, hassle free, with removal, shipping and installation included in applicable countries.



Learn more about our warranty.

BACKED BY THE MOST COMPREHENSIVE WARRANTY

The SunPower Maxeon 40 Year Warranty provides industry-leading power, product and service coverage. Each SunPower Maxeon panel is manufactured with the absolute confidence to deliver more energy,¹ reliability and savings³ over time—backed by extensive third-party testing and field data from more than 33 million panels deployed worldwide.



	SUNPOWER MAXEON	Standard panel warranties
	With Site Owner Registration ⁴	
Product Defects		
Panel	40 Years	12 to 25 Years
Power		
Year 1	98.0%	~97.5%
Annual Decline	0.25%	~0.4 to 0.7%
Year 25	92.0%	~87.9 to 80.7%
Year 40	88.3%	Not Covered
Service ⁵		
Removal – Old Panel	Yes	Maybe
Shipping – Old Panel	Yes	Maybe
Shipping – New Panel	Yes	Maybe
Installation – New Panel	Yes	Maybe

- 5% more energy on average from the same rated watts compared to standard mono PERC panels (Based on PVSYST simulations in typical climates; PAN files are third-party verified; compared to leading mono PERC panel).
- 2. National Renewable Energy Lab spectral response measurements.
- 3. SunPower Maxeon solar panels are backed up by a 40-year warranty. Subject to terms and conditions. Not available in all countries. Jordan, D. et. al. "Robust PV Degradation Methodology and Application." PVSC 2019.
- 4. 40-year warranty is not available in all countries and requires registration, otherwise our 25-year warranty applies.
- 5. Service availability varies by country and installation provider

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SUSTAINABLE INNOVATION. IT'S WHAT WE DO.



Technology with Purpose

Now you can have the most sustainable solar panels on the market without sacrificing performance. SunPower Maxeon solar panels are lead-free and sustainably produced. No wonder our panels have multiple third-party certifications for sustainable manufacturing. And with an incredible 40-year warranty, they won't need to be replaced for decades, greatly reducing waste.

Maxeon Solar Technologies

We are the global leader in solar innovation.
With 35 years of boundary-pushing DNA, we design, manufacture and sell world-renowned SunPower solar panels in more than 100 countries. Every day, innovators, pioneers, homeowners and businesses put their trust in our advanced solar technology.

Trusted Partner Network

We strongly believe in the collective power of communities. Our vast global network of more than 1,200 sales and installation partners will design your system to your unique needs and ensure it meets the highest quality standards. Without them, we're just scientists and engineers, designers and dreamers. With them, we are a catalyst for positive change as they bring our solar products to life.

Powering Positive Change

Together, we can combat climate change. That's why our solar panels are specially designed to give you the power to make a positive impact. Our unique, industry-leading solar technology makes it easy for everyone to switch to solar, and start on the path to a zero-carbon world.

SUNPOWER

FROM MAXEON SOLAR TECHNOLOGIES