



### **Maxeon Solar**

## Different and better than conventional solar.

#### Maxeon technology performs better

Our innovative, proprietary design means your system produces more power, longer than any other panel.<sup>1</sup>

- Capture more sun in low light for more power earlier in the morning, on cloudy days, and later in the evening.
- Avoid damaging effects on power output from shade and hail.<sup>2</sup>
- Make more energy on day one and keep your power advantage until year 40 with the industry's lowest degradation rate.<sup>3</sup>

#### Maxeon looks better on your home

- Complement the look of your home with beautiful all-black solar panels.
- Use less of your roof space to create the power you need with world-record efficiency.<sup>4</sup>

#### A comprehensive 40-year warranty

Others make promises their warranty doesn't support.

We're different.

Maxeon panels are the only panel warranted for a full 40 years of power, product and service coverage.<sup>5</sup>

#### Fundamentally different technology



Thick hailresistant glass

Cells capture more sun in low-light

Solid copper backing protects strong energy flow

Maxeon solar cell technology

Coverage	Standard	Enhanced	Maxeon
Superior technology	×	×	✓
Shipping/ Labor included	×	?	✓
Warranty Period	12 years	25 years	40 years

# Why Maxeon

For almost 40 years, Maxeon has been the global leader in solar innovation, developing leading-edge technology to deliver the best customer experience.

Following our spin-off from SunPower Corporation in 2020, we took on a new name but kept the same mission: provide the highest performing and most attractive solar panels for your roof so you can be confident in your energy investment.





Maxeon's solar technology has been the trusted choice to power experiments from the middle of the ocean, across the desert, and all the way to near-space. Left to right: Solar Stratos near space plane, Aptera solar EV, OceansLab solar sail boat

## Technology with a purpose.

Maxeon has a proven track-record in sustainable operations and manufacturing.

- 1,900 patents and 50 million panels produced for over 100 countries
- Two LEED Gold® manufacturing facilities
- Highest recorded panel efficiency at the U.S. National Renewable Energy Laboratory (NREL)
- Top 50 most sustainable companies worldwide by Corporate Knights
- The first and only certified, zero-waste-to-landfill solar panel factory











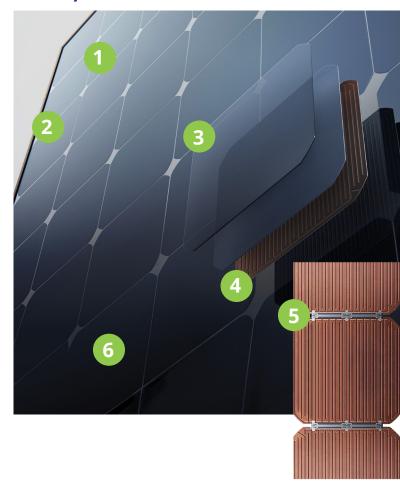


# Technology that works for you.

Maxeon solar panels are designed to create more energy over their lifetime than any other panels<sup>1</sup> week after week, month after month, year after year.

- **1. Low operating temperature** to maintain power in hot, sunny conditions
- **2.** Salt-resistant, wind **protective frame**
- **3.** Thick **hail-resistant** glass
- **4. Solid copper foundation** prevents and contains cracks to keep energy flowing
- **5. Thick cell connectors** compared to the fragile metal wires relied upon in conventional panels
- **6.** Highest quality materials **capture more sun** in low light for power earlier in mornings, later in the evening and on cloudy days

A better design and a better return on investment.

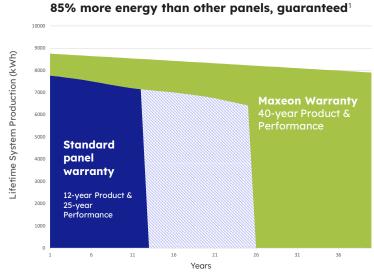




## A warranty like no other.

Maxeon guarantees your panel's performance for 40 years of peace of mind.<sup>4</sup> We go the extra mile to protect your investment knowing that each Maxeon panel is manufactured to deliver more energy and more savings, more reliably.

- **1. Fewest Returns**: In our 40-year history, only 1 in 20,000 have panels returned to us under warranty - that's 0.005%.
- 2. Transferable: your panels are covered for 40 years - even through life events like reroofs and transferring to a new owner.
- 3. Power, guaranteed: the highest warranted power output protection in the solar industry<sup>3</sup>: 88.3% in year 40.



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

Maxeon has an established product warranty and lifespan for 40 years ensuring up to 85% more kWh in lifetime energy over competitor panels with product warranties between 12-25 years.
 Maxeon panels show superior resistance to hotspots in comparison to standard panels who may develop long-term failure points and power loss after repeated exposure to shade in internal studies.
 Maxeon panels are certified up to 45mm of hailstones in comparison to the 25mm expected to achieve IEC certification. Data used to show expected performance in typical weather scenarios and does not supersede warranty coverage. Please see warranty documentation for full details

<sup>&</sup>lt;sup>3</sup> Based on 2024 review of published efficiency and warranty data on manufacturer websites for top 20 manufacturers per IHS 2023.
<sup>4</sup> World-record efficiency of 24.9% established in February 2024 by the National Renewable Energy Laboratory (NREL)

<sup>&</sup>lt;sup>5</sup> 40-year warranty terms require digital warranty registration and installation by an authorized Maxeon Partner. Please refer to our published warranty documents or contact us for more information. © 2024 Maxeon Solar Technologies, Ltd. MAXEON is a registered trademark in certain countries. View warranty, patent and trademark information at maxeon.com/legal.



## No other panel performs like Maxeon.

All-black technology seamlessly integrates into the look of your home.

**Higher power and efficiency** minimize the need for roof space and maximize your home's capacity to produce more power.

A warranty you can count on for a full 40 years, delivering peace of mind with comprehensive materials, power output, and service coverage for decades.



Feels better.