

This is EPIQ

The Next Generation of Solar Panels



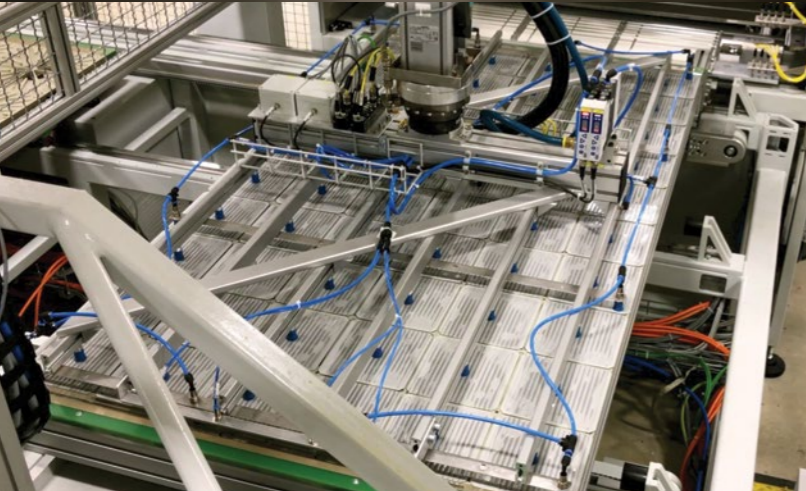
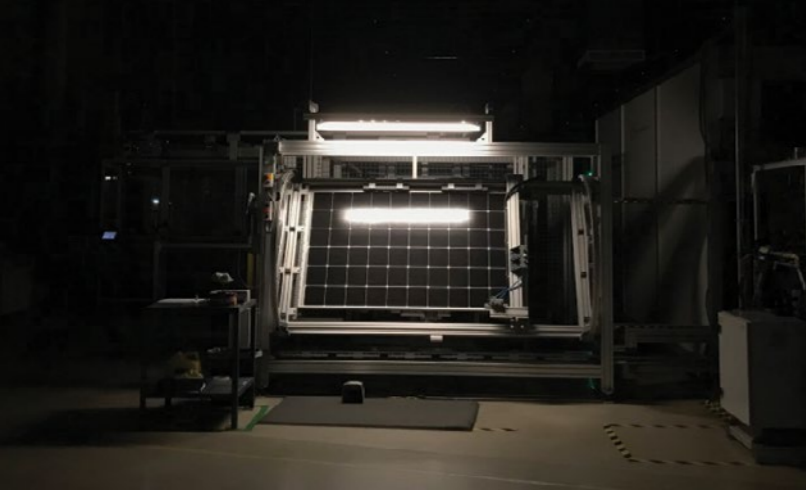
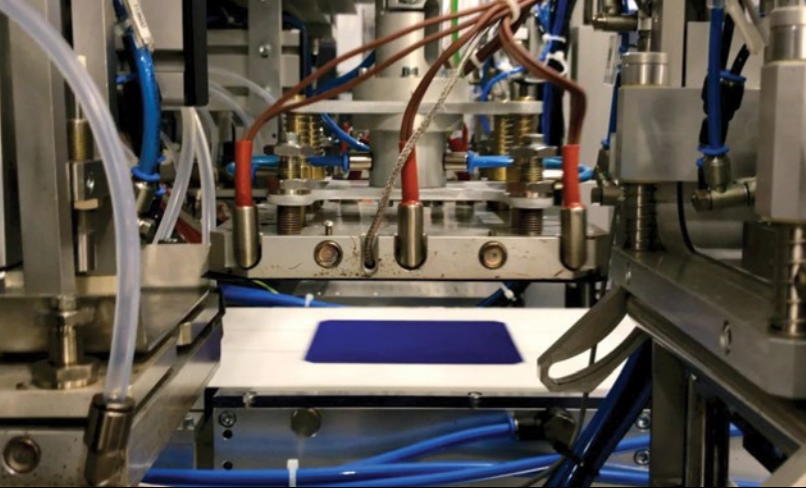
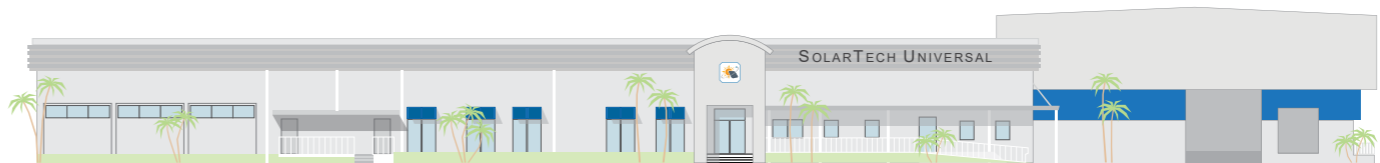


-
- ◆ Inside SolarTech Universal
 - ◆ Epiq Modules
 - ◆ Epiq Black
 - ◆ Materials Layout
 - ◆ Cell Technology (PERC - HJT)
- ◆ SmartWire Technology
 - ◆ Industry Leading Warranty
 - ◆ Buy American
 - ◆ Our Panels (Datasheets)
 - ◆ Factory Video

Let's Power The World Together

SolarTech Universal

Welcome to the next generation of solar technology. Located in Florida, USA, SolarTech Universal's modules are assembled by Americans, for Americans. Optimized with the latest in manufacturing technology, our expert team of designers, engineers and production specialists work hard to ensure you receive nothing but the best.



An **Evolution** in Solar Engineering

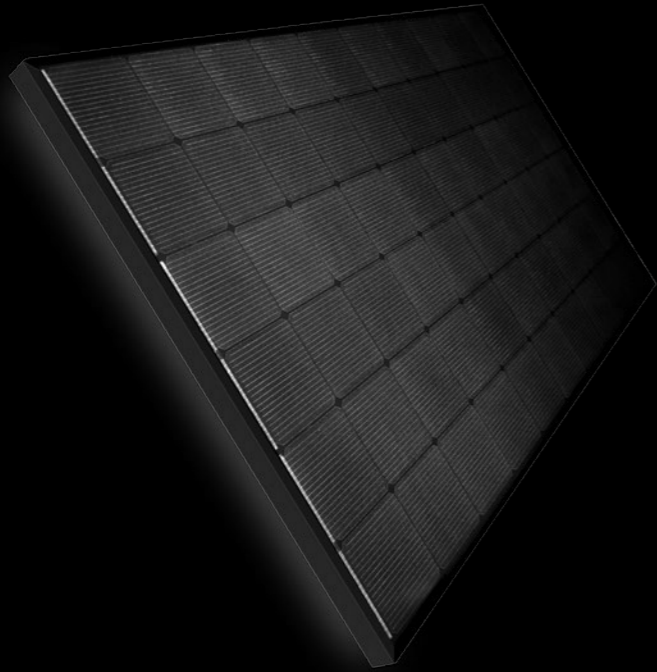
At SolarTech Universal, we've spent years in research and development to determine what makes a next-generation solar module. In every aspect of our module's creation, we take steps to ensure its longevity and efficiency. Often, the choices we make cost more in the here and now, but result in better savings over the module's life. This results in durable, premium solar modules that consistently exceed the highest quality standards.



EPIQ

EPIQ

BLACK 300⁺



Introducing Epiq Black

Featuring a beautiful, all black design, Epiq Black offers a sleek aesthetic with superior output. Each component has been specially selected to create a next-generation module with power, performance and style.

↑ Superior Production

Module efficiency of up to 18.7%.

○ PERC Technology

An advanced cell with a special layer to improve energy production.

☐ Magic Black Backsheet

A special recipe to reflect sunlight and lower the operating temperature.

○ SmartWire Technology

Revolutionary cell connection featuring 18 micro-wires.

🏠 Modern Aesthetics

A sleek panel for those with discreet taste, perfect for any roof.

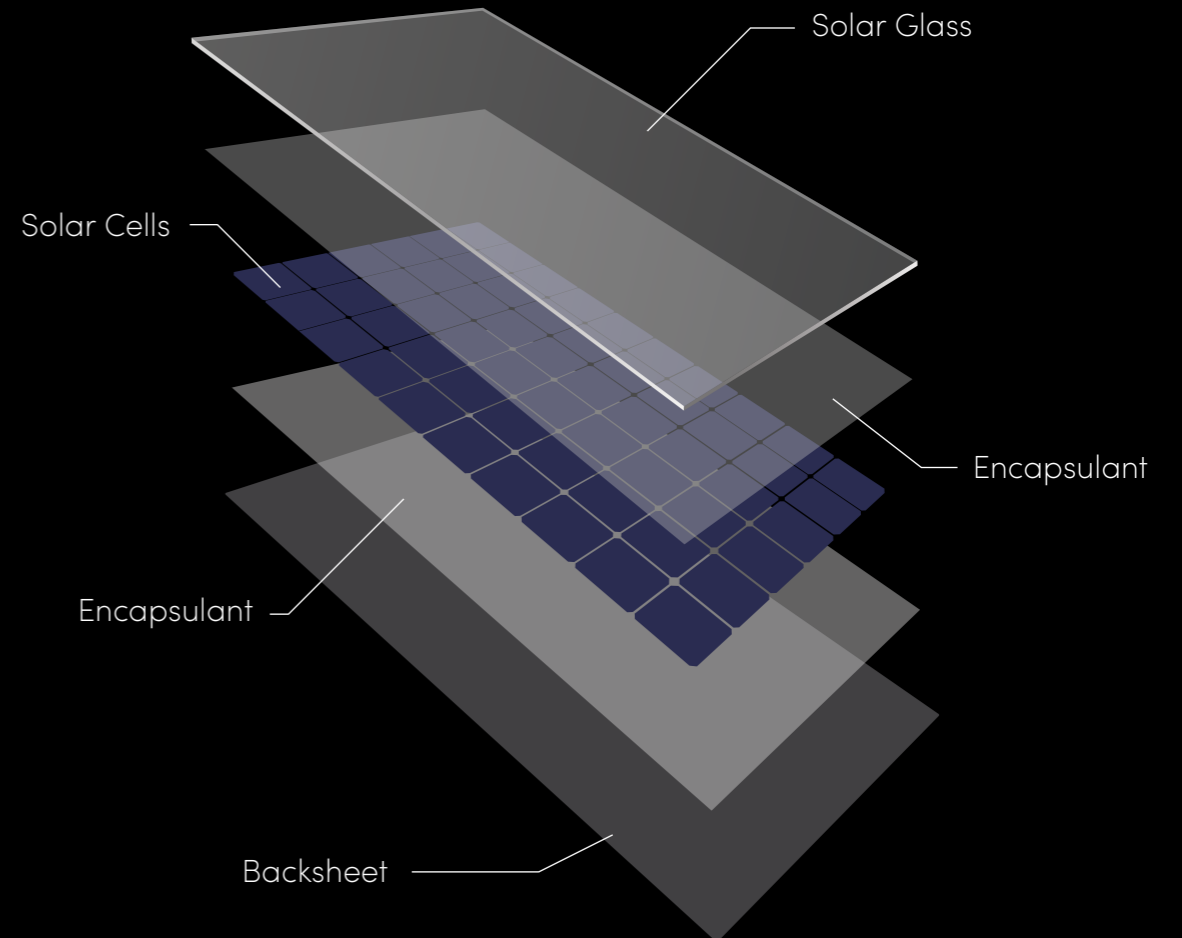
✓ Premium Quality

Built to the most stringent quality standards in the industry.

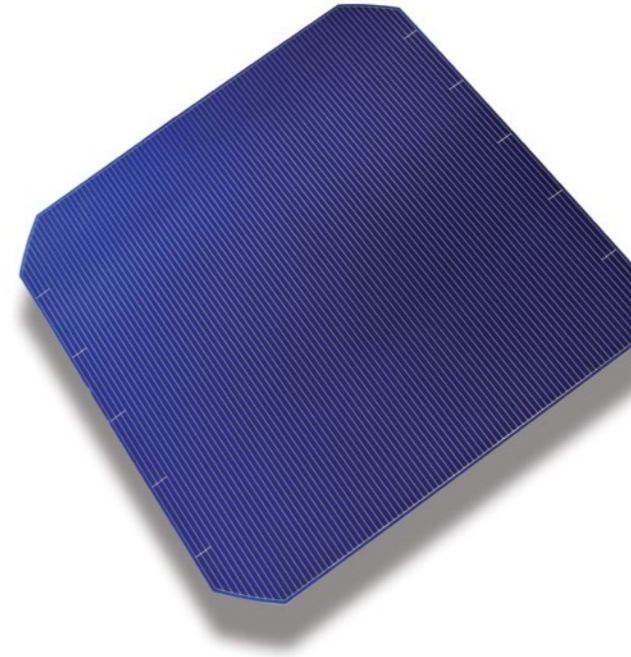
Materials Layout

Born of premium designs and built with the finest materials available, our modules offer high efficiencies wrapped up in pleasing aesthetics.

- ◇ **SOLAR GLASS:** Fully tempered and impact resistant, with an anti-reflective coating and industry leading 94% transmittance.
- ◇ **ENCAPSULANT:** Thermoplastic polyolefin (TPO) is a water repellent material that significantly reduces the effects of module corrosion.
- ◇ **SOLAR CELL:** High efficiency cell types, such as mono-crystalline PERC and HJT, are most compatible with SmartWire Technology.
- ◇ **BACKSHEET:** laminate consists of PET, aluminum, and polyolefin, allowing for protection against moisture and UV absorption.



Bifacial **PERC | HJT** Cell Technology



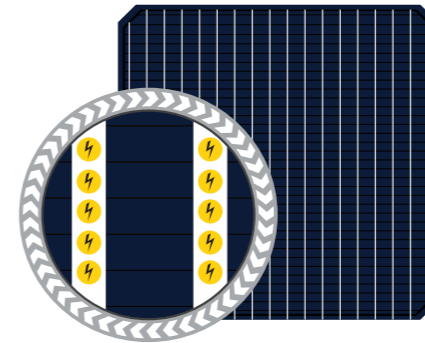
Our Bifacial Cell Technology captures light from both sides of the cell. This is perfectly suited for SmartWire Technology, as the round shape of the wire produces a light trapping effect. These two technologies unite to deliver the power you need.

Power *and* Quality

SMARTWIRE TECHNOLOGY

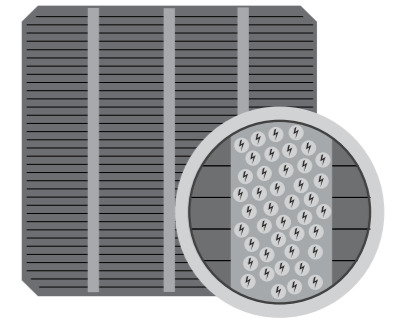
SmartWire Technology is a revolutionary cell connection technique, that replaces standard busbars with 18 micro-wires. These micro-wires gather energy more efficiently and lend strength to the cell. This results in highly durable modules and greater project savings.

[+ LEARN MORE >](#)



SMARTWIRE

Lower Resistance = More Electricity



BUSBAR

Higher Resistance = Less Electricity

Industry Leading Warranty

Efficiency and Durability to Last a Lifetime

Epiq PV Modules are backed by our industry leading 30-year performance warranty. Produced from high quality materials and an automated manufacturing process, Epiq Modules deliver an unrivaled performance.



Assembled By Americans

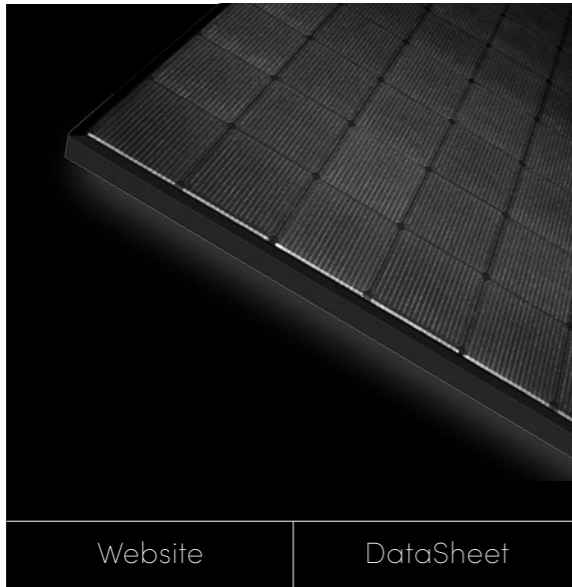
For Americans



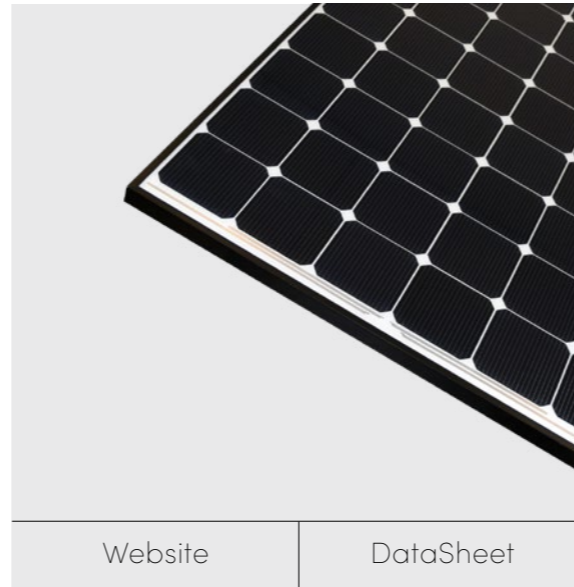
Every Epiq PV Module is designed and assembled in Riviera Beach, Florida. At SolarTech Universal, we are proud to support our local economy by employing American workers.

Buy American Act Compliant

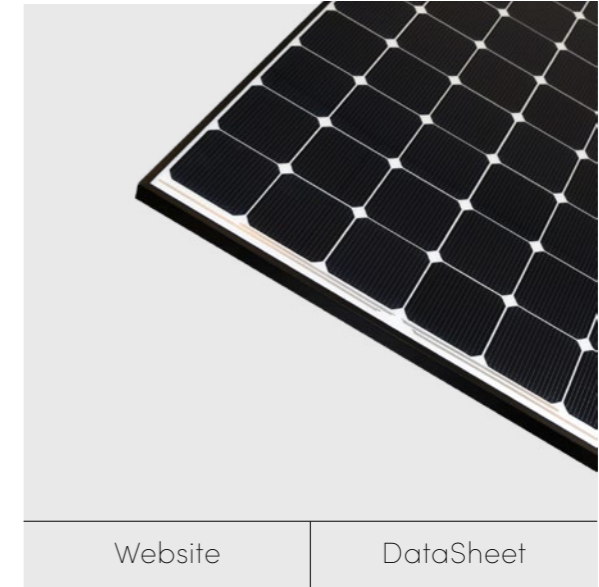
OUR MODULES

BLACK 300⁺

PERC 300

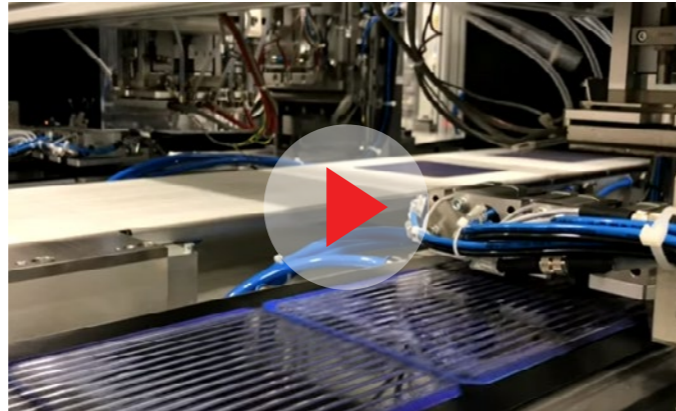


HJT 320



The Next Generation of Solar Panels

F A C T O R Y V I D E O



[+ WATCH MORE >](#)

Let's Power The World Together