

CertainTeed

SOLAR



Solar From
A Proven Source



CertainTeed
SAINT-GOBAIN

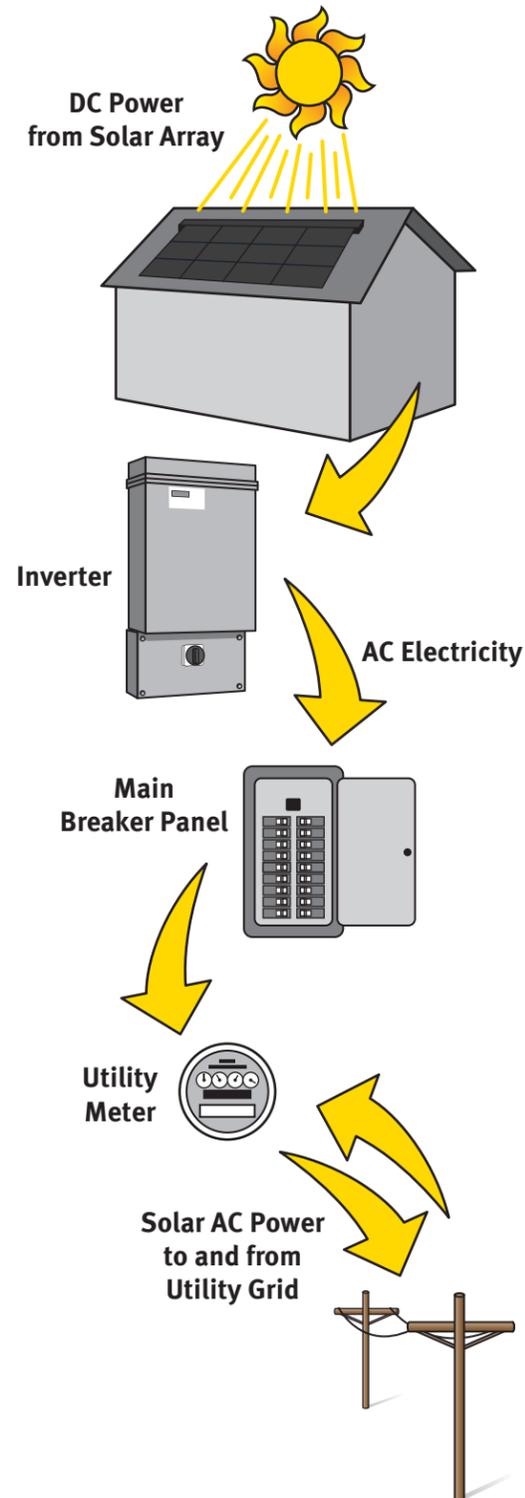
Solar



Solar Makes Sense

The number of homeowners “going solar” has increased by an average of **40%** every year for the last 10 years. About half a million homeowners in the U.S. have determined that solar makes sense:

- You can help protect the environment while reducing or eliminating your electric bill.
- Solar financing options available in select regions can help you go solar with no money down - allowing you to save money from day one.
- Homes with solar have higher resale values and sell more quickly.
- A typical residential solar system offsets about as much greenhouse gas as the average car emits. Adding one solar system is equivalent to taking one car off the road.

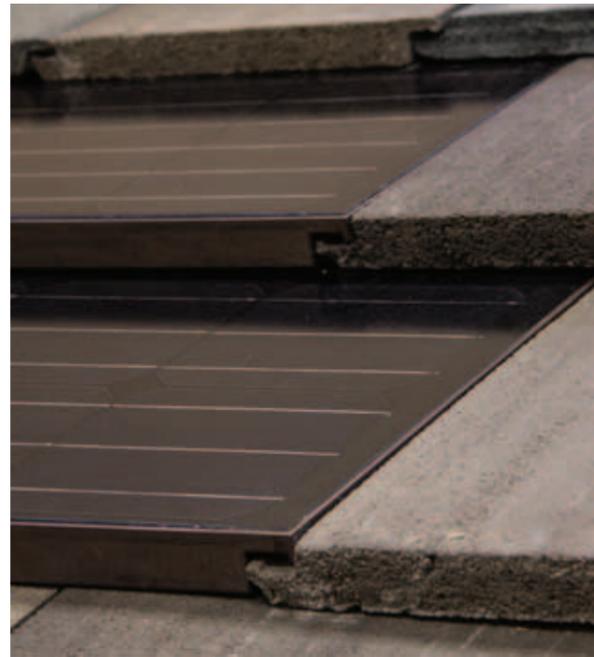


From Sun to Savings in Four Easy Steps

- 1. CertainTeed Captures the Sun**
From dawn to dusk, your CertainTeed Solar PV system absorbs sunlight and converts it into electricity.
- 2. An Inverter Makes the Electricity Usable**
Your home uses AC electricity, so your solar PV system includes an inverter that converts the DC collected on your roof into AC you can use.
- 3. You Use Only the Electricity You Need**
Your system will generate a portion or, in some cases, more electricity than your home uses during the day. Your home will only pull electricity through your electric meter when you need more than your roof collects.
- 4. Get Paid for the Extra***
If you don't use all the electricity your roof makes, the excess power flows back through your meter into the power grid. In most cases, your utility company will issue a credit for future use.

**Programs vary by state*

APOLLO II™ & APOLLO TILE II™



The Apollo II and Apollo Tile II PV Roofing Systems are premium roof-integrated systems that both generate power and function as your roof. These systems are lightweight and low-profile, and attach directly to your roof deck.

Apollo is available in two profiles:

- Apollo II's all black design provides superior aesthetics and blends well with the surrounding asphalt shingle roof.
- Apollo Tile II's brown/black design mixes nicely with the surrounding concrete tiles.

Additional features and benefits of the Apollo systems include:

- The slim profiles provide a clean integrated look that a rack-mounted system cannot match.
- The high-efficiency modules generate more electricity per square foot of roof.

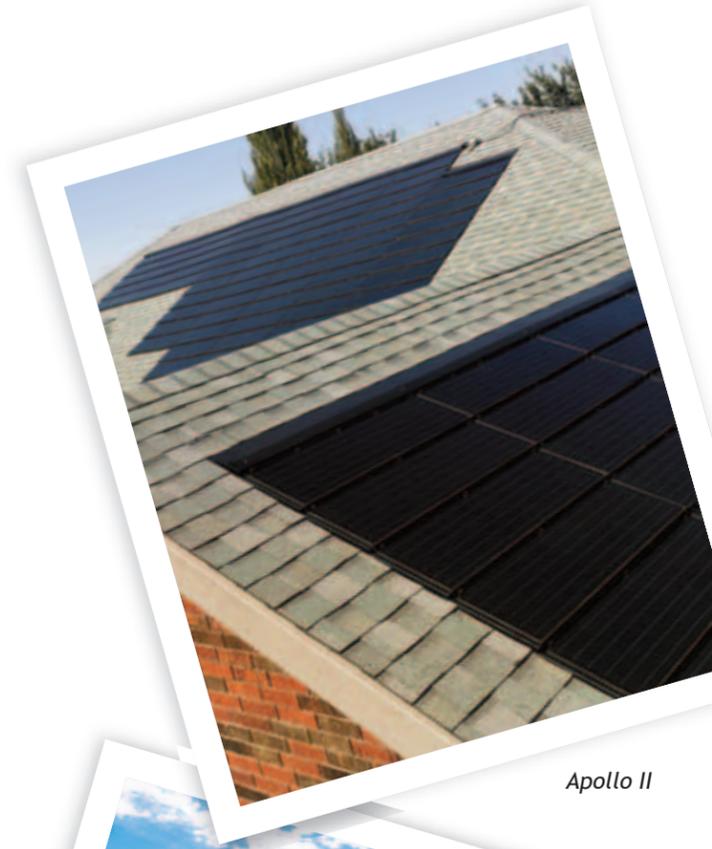
- No need for structural reinforcements or analysis - each module weighs 12-14 pounds, or about as many pounds per square foot as a typical asphalt shingle.
- Modules are load rated to 250 pounds per square foot - in other words, you can step on the panels without breaking them.
- Water channels and raised fastener locations further improve the integrity of Apollo II as a roofing system.
- Open space under the modules allows for easy wiring/installation.
- 25-year power generation warranty.
- UL 790 Class A fire rating.
- ASTM D3161 Class F wind resistance (110 mph).
- UL 1703 approved.

solstice™



CertainTeed's Solstice PV System uses only the most advanced components to create one of the most efficient, affordable solar systems for your home.

- Available in several configurations, including aesthetically pleasing all-black panels and low-profile mounting frames to better blend in with your roof.
- Specialty roof mounts, designed for secure solar panel positioning and waterproofing on your roof.
- Several inverter options available to optimize the solar available on your roof.
- Optional monitoring systems also available to allow you to see the amount of electricity your system is producing and how much money you are saving.
- 25 year power generation warranty.
- UL 1703 approved.



Apollo II



Solstice

Go Solar Now & Save!

Rebates & Incentives

30% Federal Tax Credit

Tax credits available now through 2016 on the total installed cost of any residential solar roofing system.

State Rebates & Incentives

Solar is hot, and many states, counties and even local governments have programs to support it. Let us help you find and handle your local rebates or visit www.dsireusa.org for more information.

Utility Company Rebates & Incentives

Check with your local utility to see if they're one of the growing number of organizations that are supporting the expansion of solar to homes.

You're Covered with CertainTeed

CertainTeed has been the leading name on America's rooftops for more than 100 years.

Today, CertainTeed continues this leadership as the provider of one of the nation's most comprehensive roof-mounted solar offerings, featuring a broad line of solar solutions and one of the most robust solar warranties in the industry:

- CertainTeed is the only company to back both the solar PV system and the professional installation of the system by our network of Credentialed Contractors. You don't have to worry about product or installation problems, CertainTeed has you covered.
- CertainTeed was founded in St. Louis in 1904. Our parent company, \$50 billion Saint-Gobain Corp., was founded over 300 years ago. We'll be around to honor the warranty.
- A dedicated solar staff to answer your or your installer's questions.

Choosing a Solar Contractor Made Easy

Choosing a qualified solar contractor can be daunting. CertainTeed has made the process easier with a master list of Credentialed CertainTeed Solar Contractors, trained and certified to install CertainTeed Solar Systems to optimum standards that preserve your roof's integrity and maximize your systems power potential.

Our online resource will put you in touch with Credentialed CertainTeed Contractors in your area who have the skills, insurance, licensing and demonstrated professionalism that set them apart.

Start here:
www.certainteet.com/solarroofing/contactus

Apollo II



Solstice



Solstice



Apollo II

Every day, CertainTeed makes a commitment to sustainability.

CertainTeed Roofing recycles, reuses and re-envisions our environment. Here are ways we put ideas into action with green as our goal.



Recycling and the road to success.

We recycle nearly 90% of our manufacturing production waste into asphalt materials for road construction.



Bring nature back.

Our Oxford facility, the world's largest roofing plant, has its own wetlands and a water management system where wildlife thrives.



Use it (don't lose it).

We use recycled content including slag, stone granules, corrugated mixed paper and sludge, reducing landfill waste and carbon emissions.



We believe in leading by example.

We belong to the U.S. Green Building Council and champion their Leadership in Energy and Environmental Design (LEED) Green Building Rating System™. And we also strongly support the National Green Building Standards™ of the National Association of Home Builders.



Roofing in harmony with nature.

It's more than a good idea at CertainTeed. It's a constant call to innovation.

We believe nature had a good idea. We're committed to making it better.



Reaching for the ENERGY STARS.

As a recipient of the ENERGY STAR Award for Sustained Excellence in Energy Management, we are proud of our commitment to designing high quality, sustainable roofing products.

ASK ABOUT ALL OF OUR OTHER CERTAINTEED® PRODUCTS AND SYSTEMS:

ROOFING • SIDING • TRIM • DECKING • RAILING • FENCE • FOUNDATIONS
GYPSUM • CEILINGS • INSULATION • PIPE

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