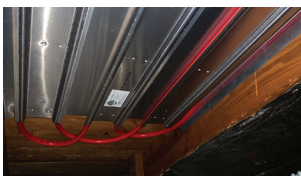


SOLDEK

Under Roof Solar Heating

Invisible Under Roof Solar Heating

An innovative solar water and pool heating product from Florida's full-service solar energy company.



Applications

- Domestic Hot Water for your Home
- Pool Heating
- In-Floor Heating

Features & Benefits

- Invisible to the exterior of the home or building
- Mounted under the roof decking
- Flexible Design: 2' x 4' absorbers allow for installation around obstructions
- NO roof penetrations
- Code approved Pex Tubing used in all new homes
- High performance insulation concentrates the heat for maximum efficiency
- Freeze protection
- Heat exchanger option isolates the solar loop from the domestic or pool water
- Uses very little energy—small circulation pump
- Automatically harnesses the roof's excess heat for your needs
- No Maintenance
- No wind load requirements like externally mounted collectors
- Patented System

SOLDEK® from SOLENERGY

**Say goodbye to over-the-top water heating costs—
With under-the-roof solar hot water heating!**

SCHEDULE YOUR QUOTE TODAY

Solar contractors license CVC056642 Since 1983
863-279-3000 | solenergyus.com

SOLDEK®

A sustainable solution to keeping your morning showers hot and your afternoon laps in the pool toasty.

Did you know that instead of using a non-renewable, electric or gas fossil fuel water heater, you could use the power of the sun for your hot water needs? Water heating can account for 18% or more of the energy you use at home, and if you have a pool it is even greater.

Why SOLDEK?

We created SOLDEK® so that you don't have to choose between saving on their water heating costs or compromising the curb appeal of their home.

Because our proprietary SOLDEK® technology is installed under your roof in the attic, there are NO roof penetrations or issues with appearance. There is also no maintenance required for the system—unlike traditional solar heating systems that collect debris and have to be cleaned. Plus, SOLDEK® collectors are designed to last the life of the building.

Innovative Solar Thermal Water Heating Design

Did you realize that your roof is a giant solar collector? Now you take advantage of the absorbed heat in your roofing materials and generate energy for your home or building.

A SOLDEK® solar hot water system is a series of 2' x 4' absorbers and code approved pex tubing and insulation installed underneath your roof that capture the unwanted waste heat radiating from your roofing material. Water or an environmentally friendly anti-freeze fluid is pumped from your solar storage tank or heat exchanger to the roof absorbers to collect waste heat generated by your roofing materials. In our indirect system model, the heat exchanger transfers that heat to either the pool or your storage tank in your home.

Like traditional solar pool heating systems, the SOLDEK® system uses fluids and components that eliminate freezing in the winter months. Your SOLDEK® system may also generate cooling savings during the warmer months, due to the reduction of heat produced by your roof.

The Best Savings Under the Sun

By installing a SOLDEK® solar thermal water or pool heater, you'll be playing an important role in conserving our natural resources. Join the nearly one million Americans who have chosen to heat their water or pools with renewable energy. Plus, on top of the energy savings you see each month, your SOLDEK® system will qualify for the 26% savings offered by the Federal Solar Tax Credit! But you've got to hurry—those savings will decline after the year 2020.

Your Local SOLDEK® Dealer