

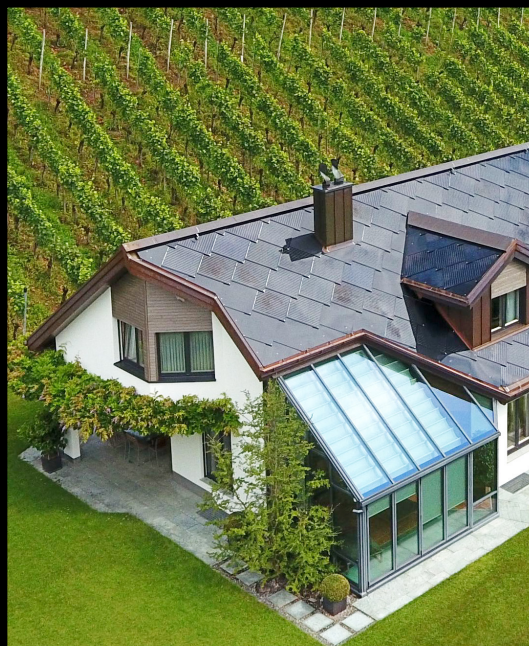


The future  
of solar roofing



The SunStyle solar roof system is beautiful, durable, and alive with energy.

RESIDENCE, WILEN, SWITZERLAND



RESIDENCE, BOLTIGEN, SWITZERLAND



MIXED-USE, BERN, SWITZERLAND



RESIDENCE, RIEHEN, SWITZERLAND



The SunStyle solar roof system uses a patented, overlapping diamond configuration and high efficiency PERC monocrystalline PV technology.

The original Swiss design was inspired by nature and built to last.

IEC/UL certified and Class A fire safety rated.

MULTI-FAMILY, BASEL, SWITZERLAND



NEOGOTHIC CHURCH, SARPSBORG, NORWAY



**Completed Projects**

500+

**Installed Shingles**

500,000+



RESIDENCE, MELCHTAL, SWITZERLAND

# SunStyle offers the world's most cutting-edge and proven solar roof system.

## **Proven**

SunStyle shingles are constructed with durable pre-fabricated glass shingles laminated with photovoltaic cells. A patented weatherproofing system makes the system watertight. SunStyle is UL-certified and Class-A fire rated.

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## **Flexible**

SunStyle blends seamlessly into a variety of architectural styles for commercial, residential, and industrial projects. The system can be adapted to unique roof shapes using composite tiles, which can be cut to size on site.

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## **Cost-Effective**

A SunStyle roof costs less than conventional solar panels on top of a new shingled roof. SunStyle shingles lay out efficiently and maximize roof coverage and power output.

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## **Sustainable**

SunStyle installations maximize the generation capacity of roof space that would otherwise be non-productive. Many installations produce more energy than the property requires. This excess capacity can be stored in batteries or sold to the local utility and shared on the grid.

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## **Easy to Install**

Pre-fabricated and supplied wood or stainless steel rails are mounted to the existing roof structure. Solar shingles are then assembled onto the rails with weatherproofing gaskets and fasteners. SunStyle provides in-depth training and certification for any roofing partners looking to install our roof for their customers.



INACTIVE SHINGLES  
ON NORTH-FACING OR  
SHADED AREAS

INACTIVE SHINGLES,  
CUT TO SIZE ON-SITE

ACTIVE SQUARE SHINGLES

PRE-CUT INACTIVE  
EDGE SHINGLES

ANCHOR GASKET

EDGE GASKET

MOUNTING SCREW

SEALING GASKET

SUPPORT SLEEVE

MOUNTING BOLT

THREADED INSERT

SUBSTRUCTURE

## Specifications

Shingle Dimension	870 mm x 870 mm (34.25 in x 34.25 in)
Solar Cell Type	PERC monocrystalline silicon cells
Glass Thickness	3.2 mm (front) + 3.2 mm (back)
Weight	21.5 kg/m <sup>2</sup> ( <sup>4</sup> .4lbs/ft <sup>2</sup> )
Temp Range	-40°F to +185°F
Efficiency	17%
Roof Pitch	2:12 or greater
Power Warranty	90% up to 10 years 80 % up to 25 years

## Certifications

Photovoltaic Module Safety	UL/IEC 61730-1, 61730-2
PV Module Performance	UL/IEC 61215
Fire	UL 790 Class A*
Impact	FM4437 Class 4*
Wind Resistance	ASTM D3161 Class F*
Wind-Driven Rain	TAS 100 (A)*
Mechanical Loading	UL7103 Section 31*
Grounding	Pending UL 2703 Evaluation

\*Tests have passed and preliminary reports are available, however expected in February 2022.

## Learn more



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