

Swiss thin-film photovoltaic module manufacturer





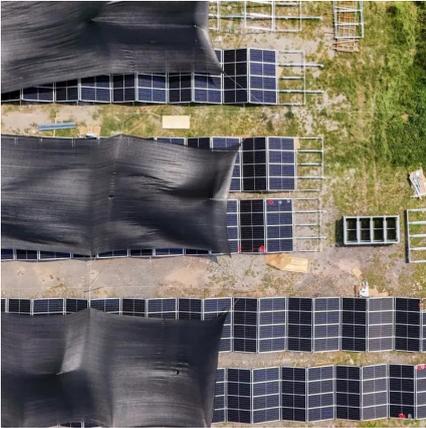
Overview

Flisom is a developer and manufacturer of (PV) located near , Switzerland, founded in 2005. The company produces high-efficiency on flexible using proprietary roll-to-roll manufacturing techniques. The innovative manufacturing technology enables price competition with established c-si PV manufacturing systems at a comparatively smaller production scale. Furthermore, the lightweig.

Flisom AG was founded in 2005 as a spin-off company of ETH Zurich, and has a long-standing research partnership with Empa – the Swiss Federal Laboratories for Material Science and Technology, which has been developing this type of flexible solar cell to world record efficiencies of 20.4%. [3][4] The world record for CIGS cells based in laboratory conditions has since been further increased by ZSW (German: Zentrum für Sonnenenergie- und Wasserstoff-Forschung) and stands at 21.7% as of July 2015. [5][6] Since this record was achieved on glass substrate, Flisom's research partner Empa is still the holder of the world record with 20.4% cell efficiency on a polymeric substrate.



Swiss thin-film photovoltaic module manufacturer



Ascent boosts production with acquisition of 15 MW Swiss thin-film

Ascent Solar Technologies, a Colorado-based manufacturer of copper indium gallium selenide (CIGS) thin-film solar modules, announced the closing of its acquisition of ...

The Swiss solar manufacturer

Your Swiss solar manufacturer for innovative solar modules and photovoltaics. Choose sustainable energy and top quality.



Thin-Film Photovoltaics (PV) Manufacturers, Suppliers And

Shunda Energia Italiana micro-amorphous thin film PV modules are manufactured with tandem technology, using state of the art production lines, which are also completely automatic ...

North American Solar Manufacturers: Top Producers & Industry ...

Explore the leading North American solar



manufacturers shaping the solar industry. Learn about their innovative technologies.



Ascent Solar acquires Swiss thin-film solar module ...

Ascent Solar, a US manufacturer of thin-film copper indium gallium selenide (CIGS) solar modules, has agreed to acquire Switzerland-based thin ...



[Solar thin film photovoltaic panel manufacturers](#)

Who makes thin-film solar panels? Enecom Poweris one of the top 10 manufacturers of thin-film solar panels for a reason. Their dedication to a sustainable economy has birthed several ...



Ascent boosts production with acquisition of 15 MW ...

Ascent Solar Technologies, a Colorado-based manufacturer of copper indium gallium selenide (CIGS) thin-film solar modules, announced the ...





Perovskia

Perovskia Solar headquarters are in Aubonne in the Canton de Vaud, Switzerland. We enjoy access to the world-class Swiss ecosystem of Empa, ...



US company acquires Flisom's thin-film solar manufacturing ...

With Flisom AG's 15MW thin-film solar manufacturing assets in Zurich, ASTI will gain 300% more manufacturing capacity and an international presence as a European ...

Thin-Film Solar Technology

PowerFilm's flagship thin-film material is based on Amorphous Silicon (a-Si) PV technology. This technology is highly flexible, durable, lightweight, and has ...



New process increases efficiency of CIGS bifacial thin ...

Researchers from the Swiss Federal Laboratories for Materials Science and Technology (Empa) have developed a new low-temperature ...



[Photovoltaic Module Manufacturers in Switzerland](#)

Sat Solar AG's wholesale activities are mainly focused on supply of photovoltaik panels, inverters and mounting systems to solar park projects and installation companies in Germany and ...



[Best 7 Swiss Solar Panel Manufacturers in 2024](#)

The manufacturers here produce solar panels that maintain the Swiss tradition of high-quality, long-lasting products. In this part, we delve into the profiles of ...

Flisom

Flisom is a developer and manufacturer of photovoltaic (PV) thin film solar cells located near Zurich, Switzerland, founded in 2005. The company produces high-efficiency CIGS thin film solar modules on flexible plastic foil using proprietary roll-to-roll manufacturing techniques. The innovative manufacturing technology enables price competition with established c-si PV manufacturing systems at a comparatively





smaller production scale. Furthermore, the lightweight...



Industrialization of Perovskite Thin Film Photovoltaic ...

TOPIC Thin film PV technology based on perovskite absorbers has been identified as the most promising solar technology for energy harvesting due to its high efficiency, low energy impact ...

MARNA plans to acquire Swiss flexible PV modules maker Flisom

German investment firm MARNA Beteiligungen AG plans to take control of Swiss thin-film solar photovoltaic (PV) modules manufacturer Flisom Group, which operates a 40 ...



Swiss Solar - Swiss Solar

SWISS solar modules are engineered in Switzerland and meet the highest quality standards . As an internationally recognized premium brand. Exclusive packaging created by our designers ...

Solar Thin Film

Find here Solar Thin Film, Solar Film manufacturers, suppliers & exporters in India. Get contact details & address of companies manufacturing and supplying Solar Thin Film,



Solar Film, Thin ...



Swiss Solar - Swiss Solar

SWISS solar modules are engineered in Switzerland and meet the highest quality standards . As an internationally recognized premium brand. Exclusive ...

MARNA plans to acquire Swiss flexible PV modules ...

German investment firm MARNA Beteiligungen AG plans to take control of Swiss thin-film solar photovoltaic (PV) modules manufacturer Flisom ...



Ascent Solar acquires Swiss thin-film solar module maker Flisom - pv

Ascent Solar, a US manufacturer of thin-film copper indium gallium selenide (CIGS) solar modules, has agreed to acquire Switzerland-based thin-film rival Flisom for an ...



[Best 7 Swiss Solar Panel Manufacturers in 2024](#)

The manufacturers here produce solar panels that maintain the Swiss tradition of high-quality, long-lasting products. In this part, we delve into the profiles of some of the noteworthy solar ...



Solar Panel Manufacturers

List of solar panel manufacturers. A complete list of companies that make solar panels, including factory production and panel power ranges produced.

Top 10 Flexible Thin Film Solar Panel Brands in the ...

This is why scientists and leading solar panel manufacturers are developing flexible thin-film solar panels with high efficiency and sustainability. ...



Top 10 Solar PV Panel Manufacturers in the World 2025

As the use of solar energy has increased significantly, solar technology has also risen to improve efficiency and performance, and the first ...



[US company acquires Flisom's thin-film solar ...](#)

With Flisom AG's 15MW thin-film solar manufacturing assets in Zurich, ASTI will gain 300% more manufacturing capacity and an international ...



[Thin-film solar panels: What you need to know](#)

Compared to traditional solar panel cells holding most of the market share, thin-film solar panels include electricity-producing layers that ...

SoloPower® , Thin-Film Photovoltaic (PV) Manufacturer

Learn More Products Our powerful line of SoloPower(TM) thin film solar modules combines our proprietary photovoltaic technology with stringent testing protocols, ease of ...





[Progress and trends in CIGS and perovskite/CIGS PV](#)

ABSTRACT Improvements in the efficiencies of CIGS thin-film solar modules and the industrial production status of a few select companies are briefly reviewed. Industrial sub-module ...

Flisom

Flisom is a developer and manufacturer of photovoltaic (PV) thin film solar cells located near Zurich, Switzerland, founded in 2005. The company produces high-efficiency CIGS thin film ...



Perovskia

Perovskia Solar headquarters are in Aubonne in the Canton de Vaud, Switzerland. We enjoy access to the world-class Swiss ecosystem of Empa, ETH Zurich, and EPFL. We harness over ...

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://talbert.co.za>