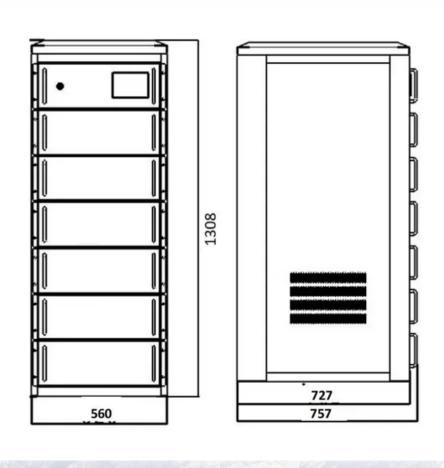


# Estonian rooftop solar photovoltaic panel manufacturer





#### **Overview**

Solarstone, an Estonian producer of building-integrated photovoltaic (BIPV) solar roofs, has opened a 60 MW manufacturing facility in Viljandi, Estonia, to produce a broader range of design and performance specifications. Where is Solarstone based?

Solarstone's factory in Viljandi is located on an area of 1,200 sqm, where anyone can pay a visit (with prior notice) and get acquainted with the product range. "With today's setup, we can produce 20,000 tile interlocking solar modules per year, resulting in approximately 715 design solar roofs and 25,000 Click-on kits.

What is a solar roof system?

The Solar Roof system consists of standard PV panels fitted with Click-on technology and aluminum composite panels (ACPs). "Its size is variable and is suitable for residential projects, carports, and facades," the company's CEO said, noting that the panels can be installed in either a landscape or portrait configuration.

Can solar panels on roofs be aesthetic?

Solar panels on the roofs can be aesthetic to look at for the naked eye – three guys, the founders of Estonian CleanTech startup Solarstone, figured out how this can be done.

What are building-integrated photovoltaics (BIPV)?

These materials are called building-integrated photovoltaics (BIPV). Unlike traditional solar panels, Solarstone products do not need a conventional roof underneath. Seven years later, Solarstone's production has grown from tailor-made roofs to mass production of about a thousand roofs per year.

Why did Solarstone start in Viljandi?

"All three Solarstone founders were either living in Viljandi or had a very close



relation to this town, hence the decision was born to also kickstart the business in here and build lasting roofing systems that look pleasant to the naked eye," Silver Aednik, company's managing director and co-founder says.

What is the maximum voltage for a solar roof system?

The maximum system voltage for both products is 600 V. The Solar Roof system consists of standard PV panels fitted with Click-on technology and aluminum composite panels (ACPs).



## Estonian rooftop solar photovoltaic panel manufacturer



# Australia's top 10 solar panel and inverter ...

Analysis from Sunwiz has revealed Australia's breakdown of top rooftop solar and inverter manufacturers for 2022.

WhatsApp Chat

# TOP SOLAR PANEL SUPPLIERS IN ESTONIA

List of Estonian solar panel installers - showing companies in Estonia that undertake solar panel installation, including rooftop and standalone solar systems..



#### WhatsApp Chat



# **Q& A: Europe's Version of Tesla, the New Clickable** ...

Since 2017, Roofit.solar has been offering Europe a solution similar to Tesla solar roofs. The company earned the Solution for the Future ...

WhatsApp Chat

## 23 companies for Solar Panel Manufacturing in Estonia

Discover all relevant Solar Panel Manufacturing Companies in Estonia, including Smartecon and Solarstone







## **Rooftop Solar Panels Manufacturers Serving Estonia**

Established in 2003, Topper Floating Solar PV Mounting Manufacturer Co., Ltd. concentrates on reliable floating solar mounting systems for floating Solar PV power plants.

WhatsApp Chat

## New photovoltaic tiles from Estonia

Estonian startup Solarstone announced it has recently secured EUR10 million (\$10.1 million) in its second financing round. "With these funds, Solarstone intends to expand building ...

WhatsApp Chat





# Estonia's CleanTech company Solarstone produces ...

Solar panels on the roofs can be aesthetic to look at for the naked eye - three guys, the founders of Estonian CleanTech startup Solarstone, figured out how ...



# Solar roofing manufacturer Solarstone raises EUR10 million

Solarstone - the Estonian solar roof startup secures EUR10 million in funding. With these funds, Solarstone intends to expand building integrated ...

WhatsApp Chat





### **Roofs with solar panels**

Discover the steps to an integrated solar roof amazing roofs with solar panels - to reduce energy costs and your carbon footprint.

WhatsApp Chat



We have a team of specialists in all related fields. We have our own installation team and we do all the installations ourselves. By choosing us, you can be sure that we will provide the best ...

WhatsApp Chat





## Installing solar panels as roofing material

Solar panels as roofing material, often referred to as solar roof tiles or solar shingles, are an innovative solution combining both energy generation and protection for homes and buildings. ...



## Q& A: Europe's Version of Tesla, the New Clickable Solar Roof by ...

In 2017, the first Roofit.solar roofs were installed in Estonia by Tallinn-based company Roofit.solar Energy OÜ. The company's 2-in-1 product--a metal roof with integrated solar panels--looks ...

#### WhatsApp Chat



## **Fully integrated solar roof fabric** Velario wins more ...

A fully-integrated solar roof, installed on the UK's first Passivhaus Premium-certified home and able to generate more than four times the energy ...

#### WhatsApp Chat



Solarstone, an Estonian producer of buildingintegrated photovoltaic (BIPV) solar roofs, has opened a 60 MW manufacturing facility in Viljandi, Estonia, to produce a broader ...

#### WhatsApp Chat





## Top Manufacturer of Solar Panels Estonia in 2024

From high-efficiency solar panels to sophisticated solar inverters and batteries, Naps Solar Estonia caters to both residential and commercial needs, ensuring top-tier quality and reliability.



## <u>Estonia: Roofit Solar , EEA and Norway</u> Grants

The Estonian cleantech company, Roofit Solar Energy OÜ, has developed a solar roof that cuts homeowners' CO2 footprint together with the Norwegian partner Søran AS. The solar roofs ...

WhatsApp Chat





# Estonian monocrystalline photovoltaic panel manufacturer

Solar Panel, Monocrystalline Photovoltaic Panel Manufacturers Veichi, as one of the leading monocrystalline solar panel manufacturers, provides series of photovoltaic panels ...

WhatsApp Chat

# **Top Solar Panel Manufacturers Suppliers in Estonia**

Solarstone building-integrated solar panels (BIPV) perform as regular roofing material while harnessing solar energy. Solarstone replaces traditional roof tiles, shake or shingle roofs with

...



#### WhatsApp Chat



## 23 companies for Solar Panel Manufacturing in Estonia

Top Solar Panel Manufacturing Companies in Estonia The B2B platform for the best purchasing descision. Identify and compare relevant B2B manufacturers, suppliers and retailers Supplier ...



# Are there any solar cells installed in Estonia

List of Estonian solar panel installers - showing companies in Estonia that undertake solar panel installation, including rooftop and standalone solar systems.

WhatsApp Chat





# Solarstone opens 60 MW BIPV module factory in Estonia

Solarstone, an Estonian producer of buildingintegrated photovoltaic (BIPV) solar roofs, has opened a 60 MW manufacturing facility in ...

WhatsApp Chat

## New photovoltaic tiles from Estonia

Estonian startup Solarstone announced it has recently secured EUR10 million (\$10.1 million) in its second financing round. "With these funds, ...

WhatsApp Chat





# **Building integrated photovoltaics** (BIPV) manufacturer for Estonia

Building integrated photovoltaics (BIPV) manufacturer for Estonia. Metsolar produces unlimited variety of tailored BIPV solar panels for Estonia and other regions of EU, that are efficient, cost ...



# Solar System Installers in Estonia , PV Companies List , ENF ...

List of Estonian solar panel installers - showing companies in Estonia that undertake solar panel installation, including rooftop and standalone solar systems.

WhatsApp Chat





## Tallinn's Roofit.Solar raises the roof in EUR6.45 million ...

Roofit.Solar panels on a home in Roskilde, Denmark. Leveraging BIPV, or Building Integrated Photovoltaics, technology, that is building ...

WhatsApp Chat



# Top 28 Solar Power Companies in Estonia (2025), ensun

Naps is a specialized manufacturer of photovoltaic systems and solar electricity solutions, offering a wide range of products and services, including custom-made solar modules and both grid ...

WhatsApp Chat





## Estonia's CleanTech company Solarstone produces one of a kind solar

Solar panels on the roofs can be aesthetic to look at for the naked eye - three guys, the founders of Estonian CleanTech startup Solarstone, figured out how this can be done.



For catalog requests, pricing, or partnerships, please visit: https://www.fenix-info.pl