

Did you Know?

A 10 kW solar roof can save **10345 kg of CO₂** each year!

Accelerated climate change is driven by human-made pollution and emissions into the atmosphere.

To help reduce harmful effects of carbon footprint, Metigla established a partnership with Roofit. solar, to supply an innovative roofing solution.

Our solution: FALT SOLAR, an invisible solar roof, that combines the traditional Nordic metal roof design with cutting-edge solar technology.

A 10kW FALT SOLAR roof can save as much CO₂ per year as:



BURNING 11 TONNES
OF COAL



PLANTING 58 TREES
PER YEAR



DRIVING 2,5 TIMES
AROUND THE WORLD

**Stop global warming,
one solar roof at a time!**



The perfect SOLAR roof

Building integrated photovoltaic modules and metallic sheets of 0.5 mm, with highly durable PUR coating.



High mechanical load resistance



Roofing material and PV module



Sustainable for historic buildings



Ideal solution for sloped roofs



Superior linear power warranty



Strictly positive power tolerance



Outstanding low light performance



Snail trail free structure



Patent pending technology



smart covering. simply passion.

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FALT SOLAR

by **Roofit Solar**
Photovoltaic metal roofs



BIPV solutions

The perfect SOLAR Roof!

Metigla together with Roofit.Solar, now provide Falt Solar, a smart, sustainable, and innovative 2-in-1 Solar roof.

Our high-quality standing seam roof is now combined with the most well-known solar technology.

Nordic metal roof design combined with a cutting-edge solar technology.

Our fully integrated solar metal roof modules highlight the artistic and architectural value of the building, while protecting you from the weather and producing sustainable green energy.

Renewable energy shouldn't come at the cost of aesthetics.

We use premium quality materials to produce our 2-in-1 solar metal roofs, the result being incredibly strong, durable, lightweight, and stylish.

FALT SOLAR by Roofit.Solar



Probably one of the most **aesthetic BIPV solutions** in the market



As **easy-to-install** as a regular standing seam roof



The roof **pays for itself** with the energy you produce



Reliable metal roof combined with the most well-known solar technology



Highly adaptable solution, suitable for complex roofs and heritage buildings

One of the most durable
photovoltaic solutions!



TECHNICAL specifications

POWER OUTPUT
175 W | 145 W |
115 W

COATING
PUR &
Anti-reflective

**POWER
WARRANTY**
25 Years

HAIL TEST
Tested at
165.5 km/h

TECHNOLOGY
Mono PERC

FIRE SAFETY
Class A



Technical Sheet
115 W



Technical Sheet
145 W



Technical Sheet
175 W

