



A roof that benefits both the environment and the community

A roof plays a significant role in a building's visual expression. With Solartag, you not only get an environmentally friendly and efficient roof but also an architecturally refined, timeless look. Your neighbors will appreciate the elegance and lack of glare, while you enjoy energy savings and self-sufficiency.

Explore more



Solartag.eu


SOLARTAG



A sleek,
uncompromising
green energy source





Stylish roof, no glare and free green energy

With Solartag, you receive both a roof and solar cells in a unified solution. Unlike traditional solar panels that can appear as separate additions to the roof, Solartag delivers a seamless and discreet appearance that enhances the architectural value of your home. Choosing Solartag allows you to contribute to the green transition while enjoying energy independence for most of the year.

A tailored solar roof solution

Solartag is a versatile roofing solution, comprising both active and passive tiles. The configuration is customized based on your home's location and energy requirements, ensuring optimal energy production and aesthetic integration. With a matte, glare-free surface, Solartag also meets local requirements for reflectance, respecting both neighborhood aesthetics and regulations.





Why choose Solartag?

There are countless benefits to selecting Solartag - here's a quick overview of the key advantages:



Cost savings

Generate your own **green electricity** for much of the year, potentially reducing your electricity bill by up to 70%.



Reliability

Designed in Denmark, produced in the EU, and certified by the Danish Technological Institute and Danish Fire Protection



Increased property

An enhanced energy rating **increases both the mortgage value** and market price of your home.



Ease of installation

Compared to traditional roofing, **Solartag is easier** and quicker to install.



No glare

Solartag is the only product on the market with a **sleek, matte surface** that eliminates reflective glare.



Lightweight design

Weighing only **14.2 kg per square meter**, Solartag can be added to existing beams during renovations.



Long warranties

Enjoy a **40-year warranty** on tempered glass roof tiles and a 25-year performance guarantee.



Environmental impact

CO₂ breakeven after just a few years of electricity production – from that point on, the roof contributes to a net reduction.

Beneficial for the environment and your economy

Pricing example for a standard house with a 150 m² roof producing 12,000 Wp / 10,000 kWh annually:

Material cost for Solartag:	34,000 Euro
Cost for traditional tile roof with applied solar panels:	17,000 Euro

This results in a price difference of 17,000 Euro, which forms the basis for the return-on-investment calculation. With an estimated 70% energy self-utilization and an average electricity price of 0,35 Euro per kWh, plus selling 30% surplus power at 0,07 Euro, the added cost of 17,000 Euro can be recouped within seven years.