



New product reduces the fire risk and increases the biosafety and efficiency of your solar panels



The agricultural sector is making considerable progress when it comes to sustainability. This is partly down to the shifting ideals of farmers themselves, but also partly due to pressure from the government and the cost of energy skyrocketing. The rise of solar panel installations is desirable, even necessary, but it also comes with risks in terms of bio- and fire safety. You also want to ensure an optimal return on your solar panel investment. Bird-proofing from BirdBlocker plays an important role in the interplay between safety and performance.

Fire safety

How do I ensure that my barns are fire-safe?

According to an estimate by the KAD (Dutch Pest & Wildlife Expertise Centre), 25% of the stable fires are caused by damaged power cables, with the amount doubling since 2020. Could it be mice? Maybe. What about birds? Also a possibility. By installing BirdBlocker, you are taking preventive action to ensure safer barns. This is the way to deter birds. It prevents birds from nesting under your solar panels and from damaging or interfering with the cabling with their beaks or due to erosion from their acidic faeces. In short, birds will not inflict any costly damage to your solar panels. Reliable bird prevention measures guarantees safe solar panels and a reduced risk of barn fires, by stopping the build-up of dry and inflammable nesting material under the panels, an important aspect for insurers. By installing a TÜV certified BirdBlocker, your solar panel installation will comply European (IEC) installation standards. This results in a barn that is safe for people, animals and the environment.

Biosafety

How do I protect my poultry against infection diseases?

Wild birds can be carriers of infections and parasites (e.g. bird flu and red mites), so it may be a good idea to stop them from nesting on or in your barns and to encourage them to make a home in their natural habitat. It is also good to keep them from nesting underneath your solar panels, as this is often where the air intake for barns is found. Bird blocker gives you an animal-friendly way to keep birds away by giving them the chance to nest elsewhere. This results in no birds under your solar panels, a reduced risk of disease and an increase in the biosafety of your stables.

Return on investment

How do I ensure that my investment in solar panels pays off?

Solar energy is by far the most popular method for farmers to generate sustainable energy. As a result, millions of solar panels have been installed on the roofs of barns and farmhouses all across The Netherlands. This is a substantial investment, but also one that you might assume will pay off, so you'll want to protect your investment from birds that may carry diseases and cause fires, as well as lowering your return due to damaging or covering the panels with their faeces. You'll also want to ensure the ventilation under the panel remains optimal by preventing any nesting material from causing blockages. BirdBlocker therefore helps to keep your solar panels in tip-top condition, with the result being panels that provide the highest possible efficiency.



**Want to know more
about BirdBlocker
and our products?
Scan the QR code**



www.birdblocker.com