SILOSTOP[®]



More silage, better silage, less plastic



Silostop Orange

Silostop Orange Oxygen Barrier Film is the latest version of the original 1.8mil, lightweight film that blocks the entry of oxygen into silage.

An advanced 9-layer film, Silostop Orange reduces DM losses in the upper layer of the silo, eliminates waste on the surface and shoulders, and increases aerobic stability at feedout.

Silostop Orange is available in a variety of sizes to fit all piles and bunkers. It is fully recyclable, and when combined with our re-usable Anti-UV covers, results in a sharp decrease in overall plastic usage, helping farmers improve sustainability.







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Developed with farmers for farmers

Silostop has worked in partnership with farmers and academics for over 10 years to develop our range of films. Our products have been put through trials and studies in many countries and conditions to demonstrate their value. The results of these trials have been presented at international conferences and our team of experts continues to improve and develop cutting-edge products to make better silage. Silostop Orange is designed to be a lightweight film that is placed directly on top of the pile. To provide additional physical and sunlight protection it is then covered by a conventional sheet or one of our re-usable Anti-UV covers.

Blocks oxygen, the enemy of silage making

Silostop Orange is a technically advanced 9-layer film where one of the layers is made of a special polymer that blocks oxygen.

The OTR (oxygen transmission rate) is the industry measure used to explain how efficient a film is at blocking oxygen. The lower the number, the less oxygen gets through the film, and so the better the performance. 5mil black on white plastic scores about 300, clear underlay cling-film will score over 1000, and Silostop Orange scores under 5, making it clearly the most efficient at keeping oxygen out.



Silostop Orange



5mil B&W film



Cling film

Test results shown above are rounded and based on DIN 53380-3 showing oxygen transmitted in cm3/m²/24h at 21% O2 and 50% relative humidity

Designed to meet real-world challenges

In addition to providing an excellent oxygen barrier, Silostop Orange has been carefully designed to meet the challenges found in daily use. It can be stretched to over 200% before tearing and has high puncture resistance. It is extremely flexible so that it lies flush on the surface to eliminate air pockets. Silostop Orange comes with a thick layer of protective wrapping to protect from physical damage.

Maximize your investment in forage crops

Growing forage can be costly and time consuming farm process, so generating the maximum possible silage yield from the crop is critical to farm profitability. Our test results show that an investment in Silostop can generate up to a 600% return. Using Silostop film produces better fermentation, much lower DM losses, minimal surface mold, and improved aerobic stability at feedout while being easy to recycle, using less plastic and helping farms be more sustainable.





Customers love Silostop

"We have tried products that do not work, but Silostop was one that we did try and it was a benefit for the farm. It saved us a lot of waste on our silage and haylage. The biggest difference was seen in the spoilage aspect of the stack. It basically saves you 4 to 6 inches on your pile. That ends up being a lot of tons by the time you are done with a stack of silage.

Silostop is just one management tool in getting quality feed. You still have to do a good job of putting your feed in and getting it packed down tight and covered right away. All those things affect what kind of feed you are going to get out of your pile."

Dairy farmer - Colorado, USA



all Film



Max







SupaCova Anti-UV SupaCova Premium Net