



## More silage, better silage, less plastic



### **Silostop Orange**

Silostop Orange Oxygen Barrier Film is the latest version of the original 45-micron, 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 clamps. 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.



## 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 clamp. 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 the better the performance. Normal silage sheeting 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.



*Test results shown above are rounded and based on DIN 53380-3 showing oxygen transmitted in cm<sup>3</sup>/m<sup>2</sup>/24h at 21% O<sub>2</sub> 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 it lies flush on the surface to eliminate air pockets. Silostop Orange comes with a thick layer of protective wrapping to protect it from physical damage.

## Maximise 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 Orange produces better fermentation, much lower DM losses, minimal surface mould, and improved aerobic stability at feedout while being easy to recycle, using less plastic and helping farms be more sustainable.



## Customers love Silostop

“We used conventional cling film a few years ago and didn’t get on well with it, I found there was a lot of waste and the top layer was almost damp. Silostop Orange is completely different. The first time we used it, we left a gap in the middle and covered the clamp with conventional black plastic to protect the film. When we lifted the sheets up to add more grass, we could not believe the difference, there was no spoilage where the Orange film had been and we had to fork several inches off the top where the film hadn’t overlapped! There is just minimal waste. There is nothing to pick off the clamp, all the staff like it too. There is no time and labour wasted at all.”

Dairy farmer – Somerset, UK



Wall Film



Orange



Max



Max Plus



SupaCova Anti-UV



SupaCova Premium Net



Gravel Bags