

## SILOSTOP OXYGEN BARRIER FILM



SILOSTOP Ultimate Oxygen Barrier Film is recognised worldwide as the leading oxygen barrier film. It is a thin, impermeable film stopping the entry of oxygen into silage.

SILOSTOP is a multilayer light and very strong silage film, making it easy to handle and apply. Its unique oxygen barrier properties are proven to be over 100 times more effective than conventional silage sheeting.

### Benefits of SILOSTOP Oxygen Barrier Film:

- Surface spoilage is virtually eliminated.
- Reduced labour time as its quick to use and no need to remove waste silage.
- Dry matter loss is reduced by up to 50% in the top, 1 metre (3 feet) of silage compared to conventional silage sheeting.
- Aerobic stability is increased by up to two and a half days, so silage on the face and in front of the cows stays fresh and nutrient rich longer.
- SILOSTOP films are thinner and less bulky than conventional plastics and are therefore cheaper to recycle 1/3 of the weight (70% <).
- SILOSTOP Ultimate Oxygen Barrier Film has been and is continually independently researched and there are many published trials proving that silage DM losses are reduced, aerobic stability is improved and that nutrient levels are preserved at an optimum level.

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### Product information

There are two SILOSTOP Ultimate Oxygen Barrier Films available– Orange and Black. SILOSTOP Orange is a clear 45 micron film. It's not UV stable and requires covering with a SILOSTOP Anti UV Cover to protect it from sunlight and physical damage. SILOSTOP Black is UV stable but must be protected from physical damage with a SILOSTOP Open Net.

Silage film	Thickness (micron)	Oxygen Transmission Rate – (cm <sup>3</sup> /m <sup>2</sup> /24hrs)
<b>SILOSTOP Orange or Black</b>	<b>45</b>	<b>&lt;5</b>
Conventional black or white-on-black PE plastic	125	>300
Conventional PE“cling film”	40	>1,000

Test D3985- 21% oxygen.

Silostop Orange		
Product code	Nominal metres	Nominal feet
F108.050	8 x 50	26 x 164
F110.050	10 x 50	33 x 164
F112.050	12 x 50	39 x 164
F114.035	14 x 35	46 x 115
F114.050	14 x 50	46 x 164
F116.035	16 x 35	52 x 115
F116.050	16 x 50	52 x 164
F118.035	18 x 35	59 x 115
F118.050	18 x 50	59 x 164
F120.030	20 x 30	65 x 98
F120.035	20 x 35	65 x 115
F124.050	24 x 50	78 x 164
F127.050	27 x 50	88 x 164

Silostop Black			
Product code	Nominal metres	Nominal feet	Anti-UV
F208.050	8 x 50	26 x 164	Yes
F210.050	10 x 50	33 x 164	Yes
F212.050	12 x 50	39 x 164	Yes
F214.050	14 x 50	46 x 164	Yes
F216.035	16 x 35	52 x 115	Yes
F218.035	18 x 35	59 x 115	Yes
F218.050	18 x 50	59 x 164	Yes
F220.050	20 x 50	65 x 164	Yes
F224.050	24 x 50	78 x 164	Yes
F227.050	27 x 50	88 x 164	Yes

More sizes are available for these two products up to 27m wide and 300m long.

Please note: SILOSTOP adopts a continuous development programme which sometimes necessitates specification changes without notice. Please contact us for the latest version. Issue no: SILOSTOP Film v3 International 2015.