

WIDE SHEET FILM

Effective fodder preservation for high quality feed!



WIDE SHEET FILMS BY TRIOPLAST



QUALITY

Covering the silage perfectly is one of the foundations for good fodder quality. Best raw materials and premium additives ensure the functionality of our wide sheet films concerning all important factors – high air tightness and tear strength as well as flexibility for easy handling. In addition Trioplast works closely together with contractors, farmers and independent research institutes to enhance the films further and improve them for practical use.



DURABILITY

Our wide sheet films are developed to secure minimum 18 or 24 months UV protection. This period allows the contractors and farmers to be more flexible and secure their stock of silage. This is particularly interesting for large dairy farms and biogas plants.

**TRIO
LOOP**
RECYCLED POLYETHYLENE

FOCUS ON ENVIRONMENT

The ariwide range is made by high quality recycled PE, that are specially selected, recycled and designed in our recycling factory to produce top quality films. Our products are based on an ecological conception due to which this film leaves a positive carbon footprint by using recycled material instead of virgin PE.



SERVICES & KNOW-HOW

Trioplast has more than 40 years of experience in the conception and production of agricultural wide sheet films. Since we work closely together with our customers, we have developed know-how throughout the world. Our teams will support you and give advice along the way.



TRIO TECH™ UNDERLAYER FILM

The Triotech underlayer film must be placed directly on the plant material and underneath the silage film and it will draw closely to the crop. This technique enables you to:

- Avoid the formation of air pockets, which can appear in thicker and more rigid covers, and indeed limit the risk of mould connected to poor fermentation
- Covers the front of the silo after opening, in order to avoid it heating up which will lead to massive loss of nutrients in the forage.

FEATURES	
Colours	Transparent
Width (m)	4-5-6-7-8-9-10-12-14-16-18
Length (m)	50-100-300-400
Thickness (μ)	40



TRIO BLACK™ COMFORT FILM

Designed to optimise fodder conservation as much as possible, our Trioblack film range is the solution for reliable protection of your silo and good feed quality:

- Trioblack reduces the environmental impact as recycled materials are used for its production. These high-end granules are produced and tested within our factory and carefully selected to guarantee the film's functionality
- This coextruded blown film offers very good mechanical properties with a good price quality ratio
- Good level of air tightness
- UV resistant for 12 months



FEATURES	
Colours	Black
Width (m)	5-6-7-8-9-10-12-14-16-18
Length (m)	25, 50
Thickness (μ)	150



TRIO₂TM FILM WITH OXYGEN BARRIER PROPERTIES

TriO₂ offers you optimal conditions for producing high quality silage, while at the same time being particularly economic:

- Extremely air tight
- Only one film needed for covering the silo, underlayer film is not required!
- Highest efficiency due to reduced work and easier handling thanks to less weight
- Thin and flexible so it adjusts smoothly to the green matter
- 24-month UV resistance.
- Its excellent mechanical properties guarantee an OTR<150cm³/m²/24h
- Lower environmental impact since in total less material is needed to cover the silo
- TriO₂ is composed of recycled materials - The granules are produced and tested within our factory
- First recyclable film of this type on the market it does not contain EVOH



FEATURES

Colours	Blue/Black
Width (m)	10-12-14-16
Length (m)	50, 300
Thickness (μ)	115

TRIOSUNTM FLEXIBLE & THIN FILM

Triosun range is specially developed to optimize the fermentation process:

- Its composition integrates quality virgin and recycled materials, making the film flexible, resistant and easy to handle by the user.
- Its mechanical properties guarantee a high resistance to perforation and 24-month UV resistance.
- Thanks to its flexibility, Triosun perfectly adapts to the shape of the silo.
- Combined with a Triotech 40μ underlayer film, Triosun guarantees excellent sealing against air and water.
- Triosun is available in different coloring to fit your personal needs, with the green surface the silo will blend perfectly into the landscape or white for better sun reflection and less warming of the silage



FEATURES

Colours	Black/Green	White	Black/White	Black
Width (m)	10-12-14-16-18	6-8-10-12-14-16-18	10-12-14-16-18	10-12-14-16-18
Length (m)	50, 300	30, 50, 300	50, 400	50, 400
Thickness (μ)	110	115	120	120

TRIOCARE™ PREMIUM FILM

Triocare premium film range is the solution for giving the silo a high level protection:

- Coextruded blown film for best mechanical properties
- High air tightness helps you achieve better feed quality
- Its high durability guarantees UV protection going up to 18 months
- High resistance to perforation
- Its high sealing levels can also be reinforced by combining with a Triotech 40 µ underlay film
- The Triocare is made from recycled, high-end materials, selected, produced and tested within our factory



JUMBO REEL : EXTRA LENGHT

We know that especially for contractors and large farms, as well as for trade, reels with a significant higher running meter count are of high interest.

- High safety for all applications due to a thickness of 150µ
- A metric specification is printed on the film for easy cutting to size.
- Reinforced PVC-core for all jumbo reels
- Best combination with the Triotech underlay film (40µ)



FEATURES				
Colours	Black/white	White	Black/Green	Black
Width (m)	5-6-7-8-9-10-12-14-16-18	4-5-6-7-8-9-10-12-14-16-18	6-8-10-12-14-16-18	6-8-10-12-14-16-18
Length (m)	25, 35, 50, 300, 400	25, 30, 35, 50	50, 300	50, 300
Thickness (µ)	150	150	150	150

NEW PACKAGING



Trioplast – We keep our promises!

Reliable

Proven | Trustworthy | Efficient | Safe | High Quality
Authentic | Economic | Dependable | Supply Capability

Long-term

Solid | Durable | Experienced Team | Long-term Part-
nerships | Confident | Fair | Care for the Environment

Active

Constant dialogue with Customers & Partners | Leading Innovator
| Continuous Process Development | Silage Service & Support

Trioplast is an industrial group with a little over 1,000 employees and a turnover of EUR 430 million. The Group is one of Europe's leading players in innovative and cost-efficient packaging solutions based on polyethylene film. The company's registered office is in Smålandsstenar in Sweden. It operates production facilities in Sweden, Denmark and France and sells its products to a global market. The principal owner of Trioplast is Altor Funds.



WE DESIGN FOR THE FUTURE

As a leading producer of polyethylene film, at Trioplast we take responsibility for the environment in everything we do. We strive to reduce the amount of material in our products, we recycle and reuse waste materials, and we continuously develop our expertise so as to decrease our use of non-renewable raw materials.

In short: We design sustainable solutions for the future.



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APE Europe objective is to improve agri-waste recycling rate by the implementation of national collecting Schemes (NCS) all over Europe.