



Sauk Centre, MN

320-333-9255

320-352-7859

info@bluelakeplastics.com



www.bluelakeplastics.com



Your Leader in
**FORAGE PROTECTION
PRODUCTS**
and More!



2026

ProNet XP

Blue Lake
Plastics LLC

Turning Hard Work into Perfect Results



**LEFT-RIGHT
INDICATOR**



**END OF ROLL
WARNING**



**ANTI-UV
PROTECTION**

MADE IN EUROPE

FEATURES:

- UV Stabilized
- Less knots per mesh
- Left/Right indicator
- Red end of roll indicator
- Roll cradles
- Roll handles
- Length measurement of each single roll

SUGGESTED NUMBER OF WRAPS

No. of Wraps	Crops
2.5	Alfalfa
3.5	Straw, cereal grains, coastal Bermuda, and wheat hay
4.5	Cornstalks, sudex, haygrazer, milo stalks

ProNetXP sets the new standard for quality, performance and roll consistency with our line of net wrap. Proven time and time again, our net wrap is your worry-free solution to a well-made bale. Manufactured for use in almost every baler on the market.

Blue Lake Netwrap



Netwrap

Manufactured in Portugal
100% Virgin Resin
Longer rolls equals less handling
High UV Protection
Best Value

AVAILABLE SIZES:

48" x 9,840'
48" x 13,200'
51" x 12,100'
64" x 7,000'
64" x 9,700'
67" x 9,000'

DuraWRAP™



Black Net Wrap completely binds bales from end to end, keeping them densely wrapped and more weather resistant for higher-quality hay.



- Strongest net wrap on the market
- Provides superior coverage because it keeps its shape and doesn't get narrower as it stretches
- Resists punctures and tears for safe and reliable transport
- Tight wrap means water is quickly shed off the bale
- Springs off the bale for hassle-free feeding, especially during winter months

AVAILABLE SIZES:

48" x 5,000' • 64" x 5,000'



3X SILAGE FILM

Blue Lake Plastics

has been in the plastics distribution business for over 13 years. In that time, we have made great relationships with the top manufacturers in the world. Quality is Blue Lake Plastics' top priority, we are a leader in a very competitive market and will work hard to earn our customer's confidence in our products.



Durable 3-Layer Construction
Varying thicknesses available

- 1 mil = 20" x 6000' per roll**
- 1 mil = 30" x 5000' per roll**
- 1.2 mil = 30" x 4100' per roll**
- 1.5 mil = 30" x 3250' per roll**
- 24 rolls per pallet**

3X Super Wrap is a 3 layer blown poly developed for an ever demanding industry. It has very high tear resistance and puncture resistance. It is backed with a 12 month warranty. 3X Super Wrap is available in various sizes and thicknesses to meet our customers needs.

5X SILAGE FILM



FEATURES:

- 5 layer film
- UV stabilized
- High elongation at break that minimizes breaking and tearing during the pre-stretch process
- High puncture resistance to withstand piercing dry stalks and angular corners of square bales
- Excellent adhesive strength due to unique glue coating method
- Excellent air exclusion
- Plastics cores
- Good opacity and color density offer best protection from sunlight
- Uniform rolls
- 5X stretch film is a co-extruded multi-layer film, which is manufactured with special latest-generation polyethylene co-polymers that provide excellent resistance to impacts and to tears. Our unique formulation makes it ideal for high-performance wrapping of silage fodder square and round bales
- Our stretch film is manufactured with a special designed extrusion and winding system



24 Rolls per pallet • Thickness = 1 ml • Length = 5000'

7X SILAGE FILM



7X is made to perform on high-speed bale wrapping machines, on individual square bales and on the most demanding dry forage wrapping.

FEATURES:

- 12-month UV stabilization
- Stocked in White
- 7-layer, co-extruded blown film
- Blow extrusion technology, creating a strong, resistant film when stretched both in transverse and longitudinal direction
- Consistent opacity and color density for protection against sunlight to improve fermentation
- Manufactured using the highest quality of raw materials
- Thickness control to eliminate weak spots and have uniform thickness throughout
- Minimal gas permeability with a special barrier formulation that reduced CO₂ loss and O₂ intake
- Premium adhesive strength to keep a tight seal, resistant to air and water and achieve optimal silage fermentation.

24 Rolls per pallet • Thickness = 1 ml • Length = 5000'

Blue Lake Poly Twine

Poly Twine



110 x 20,000 SB	80/pallet
110 x 20,000 Solar	80/pallet
130 x 20,000 DB	75/pallet
130 x 9,000 SB	48/pallet
170 x 9,600 DB	60/pallet
190 x 7,200 SB	70/pallet
210 x 6,500 SB	48/pallet
240 x 6,500 SB	48/pallet
245 x 8,500 SB	36/pallet
350 x 4,000 SB	48/pallet
440 x 4,000 SB	48/pallet
550 x 4,000 SB	48/pallet
650 x 3,800 HD SB	48/pallet

- Only virgin plastic resin used in manufacturing process
- Specifically treated UV inhibitor for protection against light degradation
- State of the art manufacturing equipment
- Higher knot strengths

Blue Lake Sisal Twine

Sisal Twine

9,000 Treated

7,200 Treated

10,000 Treated

16,000 Treated/Untreated

20,000 Binder Treated/Untreated

26,000 Binder Treated/Untreated





HAYMAX PLUS Hay Preservative

Controls molds and fungi in high-moisture stored grains and forage hay.

Guaranteed Analysis

Propionic acid Min. 68%
 Acetic acid Min. 2%
 Citric acid Min. 2%
 pH 5.5 to 5.8

Packaging

55 gallon drum (480#)
 300 gallon tote (2400#) or
 full semi load (Bulk)



HAYMAX PLUS Hay Preservative

FEATURES AND BENEFITS

- Consistent results
- Bale hay at higher moisture for higher feed value
- Mold Control
- 30% higher leaf content
- Bale any time of day
- Bale as high as 30% moisture
- More protein per acre

Silamax Water-Soluble 250T

Ingredients

Dried Enterococcus Faecium fermentation product, dried Lactobacillus Plantarum fermentation product, dried Pediococcus Acidilactici fermentation product, beta-Glucan (encapsulating agent), dried aspergillus Oryzae fermentation extract, dried Bacillus Subtilis fermentation extract, fungal alpha-Amylase, and green dye.

Guaranteed Analysis

Minimum total viable Lactic-Acid producing bacteria in colony-forming units (CFU) per g: 250 billion CFU/G (Enterococcus Faecium, Lactobacillus Plantarium, Lactobacillus Acidophilus, Pediococcus Acidilactici)

Cellulase	93,000,000 Units/lb.
Fungal Amylase	93,000,000 Units/lb.
Bacterial Amylase	93,000,000 Units/lb.
Beta-Glucanase	25,000,000 Units/lb.



Available in 50 Ton and 250 Ton Water Soluble packs
 Also available in Granular Form - 50 lb. bags

Net Replacement Film



Designed specifically for balers such as Orkel, Krone, McHale, GOWEIL, John Deere and others that have the Net Replacement Film capabilities.

- 50'4" x .075 x 5906'
- 20 Rolls per pallet
- 100-120 bales per roll
- 100% Recyclable

Net Replacement Film (NRF) is a type of film made from high-performance resin used as an auxiliary product for balers instead of net wrap. It is primarily used for baling crops that are to be ensiled. Net replacement film is less elastic than regular net wrap, which means that the bale is held more tightly. The wrapping process also means there are often more than eight layers of plastic around the bale, making it difficult for air to penetrate, improving silage quality and storage life.

Bale End Caps



- 93" x 72" Heavy Duty 5 ml
- 110" x 72" Heavy Duty 5 ml
- 110" x 132" Heavy Duty 5 ml
 - White • UV treated

Bale Bags



For single bale outside storage of wet bales of hay, round or square. Available for bales up to 6 feet in diameter. 4 ml thick, UV protected. Bags are sold for one time use purpose.

STANDARD SIZE

110" x 132" x 4mil

20 bags/roll: 20 rolls/pallet

BALE SIZE

4' to 6'

Seal-Master



Seal-Master is a 7-layer, Hi-Performance wrap. Available in 30" width. Color: White (1 mil thickness)

- Extra-high tear strength and resistance to perforation.
- High air-tightness with secure fermentation in the bale, which is of most importance when wrapping.
- Works on all kinds of wrappers, no matter what temperature.
- Very good adhesion for perfectly sealed layers.
- Smooth film surface prevent from damages due to bales sticking to each other while stored.
- Higher UV-protection than comparable products in the market.
- Special plastic core for trouble-free storage of the rolls as well as operating reliability and easier handling due to rounded edges.

Flavor-Seal

A Superior Quality Silage Film



Flavor-Seal is a high performance silage film that delivers high feed value efficiently and profitably. Consistent quality and performance throughout each roll makes it a first choice bale wrap for many farmers. Flavor-Seal is a quality bale wrap made from the finest ingredients available.

Advantages of using Flavor-Seal

- **Consistent Quality**
- **Excellent Stretch Ability**
- **Superior Cling**
- **White Reflective Film Color**
- **UV Resistant**

1 mil = 30" x 5000' per roll

1.2 mil = 30" x 4100' per roll

1.5 mil = 30" x 3300' per roll

Raniwrap



Rani Plast is one of the world's leading producers of agricultural films. Our high-strength films, highly resistant to punctures and manufactured from high quality resins, protect and preserve your winter forage.





MAGNIVA® TITANIUM

MAXIMIZES THE VALUE OF YOUR RATION
WITH MORE STABLE, HIGH QUALITY AND
PALATABLE SILAGES

DRIVE FERMENTATION	ENHANCE FEED DIGESTIBILITY	IMPROVE FEEDOUT STABILITY
+++++	+++++	+++++



MAGNIVA® Titanium combines elite lactic acid bacteria USED FOR with high activity enzymes to drive a fast, hygienic ensiling fermentation and improve feed digestibility. MAGNIVA Titanium also contains Lactobacillus buchneri NCIMB 40788 at high inclusion rate - the only silage inoculant reviewed by the FDA to allow claims for improved aerobic stability - for maximum feedout stability and minimum spoilage.

USED FOR

- High-moisture corn (HMC), earlage, snaplage
- Silages to be fed during warmer temperatures
- Crops exposed to challenging field conditions that can lead to yeast and mold growth
- Haylages over 35% dry-matter (DM) and baleages
- Corn silage above 32% DM
- Ensiled crops that will be transported or relocated

MAGNIVA® CLASSIC

INCREASES DRY MATTER AND NUTRIENT
RETENTION FOR MORE HIGH QUALITY FEED

DRIVE FERMENTATION	ENHANCE FEED DIGESTIBILITY	IMPROVE FEEDOUT STABILITY
+++++	+++++	+++++

MAGNIVA® Classic combines elite bacteria and enzymes to help drive a fast, efficient fermentation, increasing lactic acid production for a stable, low final pH to control silage quality.

USED FOR

- Corn silage
- Alfalfa and legume silage
- Grass haylage
- Cereal silages
- High-moisture corn (HMC)

MAGNIVA® SILVER

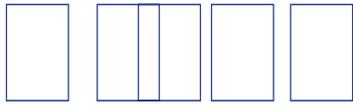
IMPROVES DRY MATTER RECOVERY AND STABILITY
DURING FEEDOUT FOR HIGHER QUALITY FEED

DRIVE FERMENTATION	ENHANCE FEED DIGESTIBILITY	IMPROVE FEEDOUT STABILITY
+++++	+++++	+++++

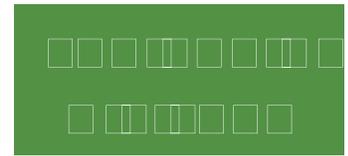
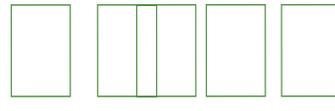
MAGNIVA® Silver combines two specifically selected strains of bacteria with high activity enzymes to drive fermentation for the fastest pH drop, reducing up-front losses and preventing spoilage fermentations, along with producing some acetic acid to reduce heating when exposed to oxygen during feedout.

USED FOR

- High moisture grains
- Whole cereal crops
- Low dry matter (DM) crops produced in challenging conditions
- Corn silage
- Grasses
- Legumes



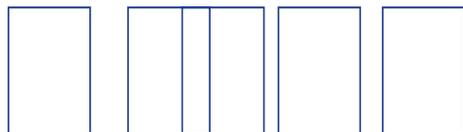
HiTec manufactures wide 3-layer black/white silage films. The white layer, facing the sky, reflects heat and prevents overheating of the stored product, while the black layer assures total opacity which is necessary for maintaining the quality of the stored product and its nutrient value. Due to their 3-layer structure the films have lower gas-transmission than monolayer films and lead to better fermentation of the stored product, hence in better quality of the animal feed and more milk production.



PROVEN VALUE GREATER CAPACITY
BECAUSE OF OUR UNIQUE RESIN FORMULATION

USER PROVEN - THE STRONGEST BAGS

HiTec manufactures wide 3-layer black/white silage films. The white layer, facing the sky, reflects heat and prevents overheating of the stored product, while the black layer assures total opacity which is necessary for maintaining the quality of the stored product and its nutrient value. Due to their 3-layer structure the films have lower gas-transmission than monolayer films and lead to better fermentation of the stored product, hence in better quality of the animal feed and more milk production.



FOR BEST RESULTS:

Pack silage well, cover as soon as possible, overlap 5' if possible and pack feed with minimum of 50% moisture.

UNDERLAY SYSTEM - HOW IT WORKS

- During fermentation oxygen is consumed creating a "mini-vacuum" that pulls the flexible Underlay® tightly against the feed surface eliminating air pockets.
- The silage adheres to the thick Underlay® sheet rather than the thick top layer sheet, increasing recycle value of the thick top layer sheet.
- Underlay® is a 2nd fire wall in case of damage to the top layer.
- Proven System - in use for 30+ years in Germany & other parts of Europe.



2-In-1 Combo Option

- 5 mil Silage Sheeting & 1.6 mil Underlay® in a single roll
- Unroll and Unfold both films in one fast and easy operation
- 5 mil holds down the 1.6 Underlay® during installation

SuperProtect®

NEW
PRODUCT!

UNMATCHED STRENGTH TO REPLACE SCRIM REINFORCED FILMS

Introducing **SuperProtect®**. Designed to provide superior crop protection and replace scrim reinforced products. **SuperProtect®** offers a **lighter, more flexible, recyclable, and stronger** solution. Developed with advanced materials, this **7-layer PE film** resists punctures and tears for applications requiring high performance. Also available in **EVOH Absolute Oxygen Barrier versions**.

UNBREAKABLE PERFORMANCE

Exceptional **tear & puncture resistance** to help you safeguard your crop during or after film installation.

RECYCLABLE

SuperProtect® is the only **recyclable** solution in the market that can exceed the strength of scrim reinforced films.

EFFORTLESS INSTALLATION

SuperProtect® is **lightweight and flexible**, making installation quick, easy and safe.

ULTRA-WIDE WIDTHS

Save time and costs from installations by benefiting from **widths up to 150ft!**

APPLICATIONS

- | | | |
|--|--|---|
| <ul style="list-style-type: none">• Silage covers• Grain pile covers• Hay covers | <ul style="list-style-type: none">• Lumber covers• Insulation liners• Construction sites | <ul style="list-style-type: none">• Building enclosures• Erosion control |
|--|--|---|



SuperProtect Plus®

A REAL OXYGEN BARRIER SILAGE FILM

A very strong and flexible **7-layer barrier**, that includes a thin EVOH layer in the middle. Having 50 times lower O_2 permeability than PE, SuperProtect Plus® prevents the entry of O_2 in the silo, thus improving the conditions of anaerobic fermentation and resulting in less spoilage and higher quality of the stored product.



7-layer



Oxygen Barrier



UV stabilized



100% virgin



Recyclable



Lightweight

50 times lower O_2 permeability than conventional silage films

Thinner, still stronger than a standard 6 mil (150 mic.) PE film

Easier to handle and install

Safely packed with PE film + non-woven cover for additional protection

Soft & flexible, it fits better on the silo and creates less air pockets

Available at very **large widths**, up to 130'

Possible folding x16 for easier transportation & storage

THE ORIGINAL FORTRESS COVER

The **Fortress Cover** is a protective cover placed on top of the silage sheeting, keeping the sheeting in constant contact with the silage. The Fortress Cover eliminates the need to completely cover the pile with tires, saving time and labor. The Fortress Cover gives protection from hail, birds, deer etc. Fortress Covers may also be used on Silage Bags or rows of wrapped hay with many different sizes available.



- 12 year warranty on UV degradation.
- Stainless Steel Grommets allows easy securing of cover.
- Double stitched hem around the perimeter.
- Unmatched quality will ensure many years of use.
- Endless list of uses, Windbreak, Sunscreen, Silage Bag Cover.
- Fortress Covers fold easily making storage convenient.
- Professional fit and finished product.
- Ships easily.

FORTRESS COVERS

SIZES

METERS

- □ □ □ □ □ □
- □ □ □ □ □ □
- □ □ □ □ □ □
- □ □ □ □ □ □
- □ □ □ □ □ □
- □ □ □ □ □ □
- □ □ □ □ □ □
- □ □ □ □ □ □
- □ □ □ □ □ □
- □ □ □ □ □ □

FEET

- □ □ □ □ □ □
- □ □ □ □ □ □
- □ □ □ □ □ □
- □ □ □ □ □ □
- □ □ □ □ □ □
- □ □ □ □ □ □
- □ □ □ □ □ □
- □ □ □ □ □ □
- □ □ □ □ □ □
- □ □ □ □ □ □



Fortress Gravel Bags



The Fortress Gravel Bags conform to the pile and along bunker walls, creating a tight and constant seal. The Gravel Bags also work great along the face of the silage pile to keep air from migrating under the plastic.

- □ □ □ □ □ □ □ □ □

20 PK

200 PK



We Keep A Well-Stocked
Warehouse For
All Of Your Forage Protection
Product Needs *And More!*





Plastics LLC

████████████████████████████████

██



320-333-9255

320-352-7859

info@bluelakeplastics.com

www.bluelakeplastics.com

Sauk Centre, MN 56378

Net Wrap • Twine

Bale Film • Bale Tubes

Bunker Covers

Silage Bags • Prop. Acid

Fortress Covers

Rebar



WE SHIP DAILY!

We Ship Anywhere

United States

& Canada