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www.bluelakeplastics.com

Your Leader in FORAGE PROTECTION PRODUCTS *and More!*



XP Net Wrap

The XP Net Wrap is the most cost effective netting that we carry.

Advantages of XP Netwrap:

- End of roll warning stripe
- UV stabilized
- Carry handles



The XP net wrap has been in our lineup for the last 6 years and has made a good name for itself in durability and consistency. It has rapidly become our largest volume net wrap sold.

AVAILABLE SIZES:

48" x 9,840'
48" x 11,800'
51" x 9,840'
51" x 11,800'
64" x 7,000'
64" x 9,000'
67" x 7,000'
67" x 9,000'

MEGANET

Your best choice for round bailing

- Unique extrusion and knitting technology.
- Compatible with all round balers.
- Total cover technology provides complete coverage across bale.
- Maximum resistance to cope with all types of crops, bale density and sizes.
- Maximum ability to withstand repetitive handling
- High UV stabilized and antistatic treated.
- End-of-roll warning system.



Provides full width, consistent and uniform bale coverage while achieving a fast bailing process.

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'

Gold Line XL

GOLD LINE XL

Advantages of the Gold Line XL Netwrap:

- 40% More Feet Per Roll
 - Easy Lifter Carry Handles
 - Longer rolls means less down time
- Longer - Lighter - Stronger

AVAILABLE SIZES:

48" x 13,200'
51" x 12,100'
64" x 9000'
67" x 9,000'

Blue Lake Poly Twine



- 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

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
700 x 3,500 HD SB	48/pallet
800 x 3,100' UHD SB	48/pallet

20000/110 Solar Degradable Twine

- Will begin to degrade once exposed to the sun
- Retains approximately 50 to 60% of its strength for 3 to 6 months
- Rate of degradation depends on sunlight amount and intensity

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



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.

AGROCROP **5** LAYER EVOLUTION



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
- Recyclable high resistant and water-resistant cardboard cores. Plastics cores as option.
- Good opacity and color density offer best protection from sunlight.
- Uniform rolls.
- AgroCrop 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 that is exclusively applied in our plant in Germany.



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

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

**SIGMA
ULTRA5™**



Ultra 5 is produced on a 5 layer extrusion line, plus it is made with new special resin technology to give you just the right balance of high UV protection, outstanding puncture resistance, excellent cling, and trouble free performance.

Ultra 5 is the perfect film to wrap individual big square bales. The dry sharp stems are no problem for Ultra 5 toughness, neither are the pulling forces that occur during the high speed wrapping process.



Clean Chute Tube/ Liner



- Heavy Duty Rating
- 20" x (custom cut to any length)
- 20"x500' Roll
- Ships via FedEx/USPS/Speedee daily

Bale End Caps



- 93" x 72" Heavy Duty 5 ml
- 110" x 72" 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"x123"x4mil

20 bags/roll: 20 rolls/pallet

BALE SIZE

4' to 6'





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

HITEC BAG

FOR GRAIN & SILAGE

USER PROVEN
- THE STRONGEST BAGS

PROVEN VALUE - GREATER CAPACITY
BECAUSE OF OUR UNIQUE RESIN FORMULATION

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.

HITEC SHEETING



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.

Introducing:

4ml Super Strong Film

Through advanced technology Hitec has manufactured a 4ml Super Strong film that has mechanical properties stronger than any 5 or 6 ml on the market.

Property	5291 5 mil film	5291 6 mil film	5399 4 mil SS
Tensile strength MD (N/mm ²)	27	27	31
Tensile Stress TD	3.43	4.11	3.35
Elongation at Break MD (%)	600	600	600
Elongation at Break TD (%)	650	650	650
Tear strength (gf/mic)	4	5	5
Dart impact (gr)	600	700	1000

- **Tensile Strength** is resistance to stretching or the amount of force the film can withstand under tension before it breaks
- **Elongation at Break** is the % of elongation before the film breaks when stretched, i.e. how many times its original length it can become before breaking
- **Tear Resistance** measures the force necessary to initiate tearing of the film
- **Dart drop test** (or impact resistance test) measures the weight (in grams) that it takes for a 1.5" dart dropped from 26" height to punch a hole in the film.

HITEC UNDERLAY

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



FOR BEST RESULTS:

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



Protecting Earth. Promoting Industry.

FeedFresh®
SILAGE COVERS

Lowering the OTR

Input cost to harvest and store silage continues to rise, dramatically increasing the value of forage. When it comes to silage covers, FeedFresh® is no ordinary cover. It can significantly reduce feed waste by minimizing the amount of oxygen passing into the pile to preserve feed value. When the oxygen transmission rate (OTR) value is lowered, the silage will remain in a stable condition throughout the pile. FeedFresh® provides impressive results, by substantially lowering oxygen transmission and increasing overall value with a one-step installation. Basically, the lower the OTR, the fresher the feed—see how FeedFresh® compares!

FeedFresh® OTR silage covers help both dairy and cattle producers to increase their bottom line, by maintaining high quality silage throughout the bunker for additional pounds of milk and increased weight gain-per-day.

FeedPro-G™
SILAGE COVERS

FeedPro-G™ silage covers provide superior performance at an economical price point through the use of premium stabilized outer layers and a recycled resin core layer.



Quality Silage Covers

FeedPro-G™ silage covers are backed by Viaflex; a proven manufacturer located in the Midwest, with a 60-year reputation of producing some of the leading oxygen barrier (OTR) silage cover; FeedFresh® a reinforced oxygen barrier 1-step system designed to maximize forage freshness. FeedPro-G™ silage covers provide superior performance at an economical price point through the following features:

- **Excellent tear & puncture strength**
- **Green economical option (recycled resins)**
- **U.V. stabilized 3-layer polyethylene**
- **Oversized custom size covers**
- **Exceptional seam strength**

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

4m x 16m	13 x 52
8m x 13m	26 x 42
8m x 14m	26 x 45
8m x 17m	26 x 55
8m x 20m	26 x 65
8m x 22m	26 x 72
8m x 25m	26 x 82
8m x 32m	26 x 105
8m x 36m	26 x 121



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.

Size: 5"x40"

20 PK

200 PK

PRODUCT GUIDE

Bale Wrap

3X Super Wrap (1 mil)	24/Pallet
3X Super Wrap (1.2 mil)	24/Pallet
3X Super Wrap (1.5 mil)	24/Pallet
3X Super Wrap (20")	24/Pallet
Flavorseal (1 mil)	24/Pallet
Flavorseal (1.2 mil)	24/Pallet
Flavorseal (1.5 mil)	24/Pallet
Ultra 5	24/Pallet
AgroCrop 5	40/pallet

Bale Tubes

4' x 150	40/Pallet
4' x 220	40/Pallet
5' x 150	40/Pallet
5' x 220	32/Pallet

End Caps

93 x 72 (5 mil)	25/Pallet
110 x 72 (5 mil)	25/Pallet

Bale Bags

110 x 132	20/Pallet
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Sisal Twine

9,000	50/Pallet
7,200	50/Pallet
10,000	50/Pallet
16,000	50/Pallet
20,000 Binder	35/Pallet
26,000 Binder	35/Pallet

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	48/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
700 x 3,500 HD SB	48/pallet
800 x 3,100 UHD SB	48/pallet

Net Wrap

48" x 9,840'	16/Pallet
48" x 11,800'	16/Pallet
48" x 13,200'	16/Pallet
51" x 9,840'	16/Pallet
51" x 11,800'	16/Pallet
51" x 12,100'	16/Pallet
64" x 7,000'	16/Pallet
64" x 9,000'	16/Pallet
64" x 9,700'	16/Pallet
67" x 7,000'	16/Pallet
67" x 9,000'	16/Pallet

Propionic Hay Acid

480 lb Drum	4/Pallet
2400 lb Tote	1/Pallet

*No Deposit Required

NOW
ACCEPTING:



JOHN DEERE
FINANCIAL



WE SHIP DAILY!



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Silage Bags

7 x 150	10 x 200
7 x 200	10 x 250
8 x 100	10 x 300
8 x 150	10 x 350
8 x 200	10 x 400
8 x 250	10 x 500
8 x 300	12 x 200
9 x 150	12 x 250
9 x 200	12 x 300
9 x 250	12 x 500
9 x 300	14 x 300
10 x 150	14 x 500

Grain Bags

9 x 300 9.5 mil
10 x 300 9.5 mil
10 x 500 9.5 mil
12 x 250 9.5 mil
12 x 300 9.5 mil
12 x 500 9.5 mil

Silage Sheeting/

4 mil SS

60 x 200
60 x 1,200 80 x 1,000
66 x 1,200 100 x 1,000
66 x 1,700 80 x 1,000

Silage Sheeting/ 6 mil

24 x 100	66 x 150
24 x 150	66 x 200
24 x 200	66 x 1,200
24 x 1,200	80 x 100
32 x 100	80 x 150
32 x 150	80 x 200
32 x 200	80 x 250
32 x 1,200	80 x 300
40 x 100	80 x 1,000
40 x 150	100 x 100
40 x 200	100 x 150
40 x 1,200	100 x 200
50 x 100	100 x 250
50 x 150	100 x 300
50 x 1,200	100 x 1,000
60 x 100	120 x 200
60 x 150	120 x 250
60 x 200	120 x 300
60 x 250	120 x 500
60 x 300	120 x 800
60 x 500	132 x 250
60 x 1,200	132 x 500

2 in 1 Combo

40 x 200	60 x 1,200
50 x 200	66 x 150
50 x 1,200	66 x 1,200
60 x 200	

ViaFlex Products

FeedFresh	Custom Sizes
Reinforced Poly	Custom Sizes
DuraScrim Poly	Custom Sizes

Underlay/ Barrier Film

40 x 150	66 x 1200
40 x 200	66 x 1700
40 x 1,200	66 x 4000
50 x 200	80 x 200
50 x 1,200	80 x 1,000
60 x 200	100 x 200
60 x 1200	100 x 1,000
66 x 200	

Bunker Wall Plastic/Black

16' x 1,200' rolls

Repair Tape/6mil

2" x 108' 24/Case
3" x 108' 16/Case
6" x 108' 8/Case

Inoculants

- Liquid or Dry

50 ton Water Soluble
100 ton Water Soluble
250 ton Water Soluble
500 ton Water Soluble
50 lb. Bag Dry



Fortress Cover Sizes

Meters

4 m x 16 m
8 m x 13 m
8 m x 14 m
8 m x 17 m

Feet

13 x 52
26 x 42
26 x 45
26 x 55

Meters

8 m x 20 m
8 m x 22 m
8 m x 25 m
8 m x 32 m
8 m x 36 m

Feet

26 x 65
26 x 72
26 x 82
26 x 105
26 x 121

Fortress Gravel Bags

Size: 5" x 40"
 20 pk 200 pk





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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