

Breakdown Under Composting Conditions



The composting test was performed at 58 C (136 F) over 84 days based on the international test method ISO 20200.

"We were testing how strong the wrap was when we were stacking the bales, trying to be as rough as possible, and they held together. Then when my son was clearing out the pens, he said he hadn't seen any Nature's Net Wrap in the manure at all. It had totally disappeared already. All he could find was a bit of plastic from the bales we had wrapped in plastic. I didn't think it would break down over the winter, so I'm excited about this" – Kevin M.



The world's first compostable bale net wrap

For more information and support:

www.bluelakeplastics.com

Email info@bluelakeplastics.com

Phone (320) 333-9255

Available in the following widths:	
48" x 5000' Pro	51" x 5000' Pro
64" x 5000'	67" x 5000'
64" x 5000' Ultra Strength	67" x 5000' Ultra Strength



Compostable Bale Net Wrap

Nature's Net Wrap is a revolutionary product for the agriculture industry. Our compostable net wrap provides a sustainable solution for your bales that eliminates plastic waste while not compromising on performance.



New Pro and Ultra Strength Net Wrap

After testing our new Pro and Ultra Strength net wrap across North America last year, we are excited to announce that it is now available!

Ultra Strength

- Available in 64" & 67" widths
- Works well in all baling conditions including silage and high moisture conditions
- Recommended for corn stalks, stover and hard to bale forages
- We made this version to be stronger and thicker than our original net wrap allowing farmers and ranchers to use less wraps on bales
- Larger square size than original
- Can be used in any brand of round baler

Pro

- Available in 48" & 51" widths
- We combined the softness of our original net wrap with added strength to have a versatile product for 4 ft balers to meet all your baling needs
- Works well in all baling conditions including silage and high moisture conditions
- Larger square size than original
- Can be used in any brand of round baler

Facts & Features

-  Made from plant based renewable resources → sustainability for future generations
-  Maintains strength and structural integrity for over 12 months on bales → meets same expectations as existing net wrap on the market
-  No equipment modifications required by customer → easy to use and no additional investment required
-  Same storage requirements as plastic → fits within current farmer's management system
-  Our recommendation of 2¼ wraps for hay and 3¼ wraps for straw and other forages align with industry standards
-  Proven digestibility in cattle → With financial support from RDAR & ABP, research at the University of Saskatchewan and Lakeland College show our net wrap breaks down in the rumen of cattle if consumed
-  Fully consumed by the soil microbiome → no microplastics introduced in the soil and no remaining material to entangle in equipment or ingested by domestic animals/wildlife
-  BPI (Biodegradable Products Institute) Certified Compostable → Certificate # 10529784
-  Passed ecotoxicity testing at 3rd party lab to ensure environmental safety → eliminates concerns about releasing heavy metals and other harmful contaminants into the environment
-  On farm compostable → bedding and manure packs are a great way to compost our net wrap

Proven Digestibility

In 2025 the University of Saskatchewan and Lakeland College conducted a cattle rumen digestibility study with our net wrap. The test results show that our net wrap will break down in the rumen if consumed. We still recommend removing our net wrap prior to feeding. Check out the study results on our website!



116 samples were added each week for 4 straight weeks directly into each of the 6 heifers rumen through the cannula.

>99% digested after 14 days

Storage

For up to 12 months producers can store and stack their bales however they normally do. For storage over 12 months we recommend stacking the bottom row of bales on end on the ground, as shown in the bottom right picture.

