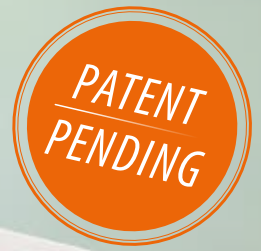


TRIOWRAP loop™

First PCR based Agri stretch film



We are proud to announce the next step in development of agri stretch film, as we now have an opportunity to create a circular economy for baled silage.

What makes TRIOWRAP loop so special:

- Contains a minimum of 25% PCR and in total more than 30% recycled content
- First bale wrap in the market based on PCR material
- Premium bale wrap which decreases the environmental impact by at least 22%*
- Enables a loop for baled silage
- Single material, 100% recyclable
- Same performance and silage quality as the original Triowrap**

Your Reliable *and* Sustainable choice:

- ✓ Same mechanical properties as the Original
- ✓ Excellent stretchability and elasticity for airtightly wrapped bales with long lasting protection
- ✓ Can be used on all types of wrappers
- ✓ High pre stretch level up to 80%

* LCA modeled in SimaPro using data from the ecoinvent inventory database.
Reduction in impact when comparing Triowrap loop 25μ to Triowrap 25μ virgin.

**Tested by SLU (Swedish Agricultural University), 2020

PRODUCT DATA

Dimensions	Reels/pallet	Colour	Core	UV-Protection	Application
750 mm x 0.025 mm x 1500 m	15	loop green	Plastic (PP) core	12 months	For round and square bales

Our Balewrap Guide:
Find the best and most efficient film
for your wrapper easily online at:
triowrap.com

TRIOWRAP loop™

The Original with Circularity

How does the recycling process work and what is PCR?



Recycling of plastics can be done in different ways. But in general, there are two different flows. Either plastic products that have been used in their applications, for example used bale wrap, are collected and brought back for them to be recycled them into new products - Material originating from this process is called **PCR (Post Consumer Recycled)**. Or plastics that remain as waste from plastic production are recycled, which is called **PIR (Post Industrial Recycled)**.

Triowrap loop is made from both PIR and PCR, however the majority of this is PCR which makes the product so special and decreases the environmental impact significantly.

What is LCA?

Our Life Cycle Assessment (LCA), performed with SimaPro, is a method to assess the overall environmental impact of a product's life cycle. This includes everything from extraction of raw material, through material processing and manufacturing to distribution as well as use, repair and maintenance. An LCA can be done for all the steps in the products life cycle or parts of it. Due to the many different scenarios when it comes to usage and waste management, our analyzes is done considering the impact until delivery of the product.

LCA for Triowrap loop comparing to Triowrap testifies a decrease of **22%** in carbon footprint!

