

**GEROVIT®**

# 5ivawrap™ Silage wrap film



# About us



As the problem of inefficient food production is increasingly evident and the demand is increasing, solving this burning problem is crucial to the future of us all.

The vision of Gerovit is based on this idea. With direct contact with the producers, we constantly listen to their needs and problems in the processes of production, protection, and storage of food.

Our team is made up of people whose joint passion for solving this problem with expertise and experience, as well as the latest generation of equipment, guarantee an effective overcoming of every present and future problem.

With us, the future is safe.

# Company in details

The production facilities of the company are located in the city of Arandjelovac, SERBIA. We are a 100+ employees company with a production facility present in Serbia from where we cover markets of EU, Russia, North Africa, South Africa, and the Middle East with a tendency towards further growth of the market. We are focused on fast production and fast logistic.

In 2019 our company get certificated at TÜV SÜD for Quality Management System (QMS) ISO 9001:2015 environmental management system (EMS) ISO 14001:2015 and Occupational Health and Safety Management Systems (OHS) ISO 45001:2018

Using machines and tools from known manufacturers, such as Reifenhäuser, T.H.E. (Thomas Machines), Arburg, Macchi, Karl Mayer, NGR and others provides the latest processing technology.

For maximum satisfaction of customer needs, the Company is constantly innovating and improving personnel and equipment. Since the beginning, the Company introduced the SAP ERP modules MM, SD, PP, FI CO. World-renowned manufacturers and our suppliers, DOW, EXXONMOBIL, BASEL, SABIC, PLASTICA KRITIS, CABOT, MOL, UNIPETROL, VERSALIS, AMPACET, PETROHEMIJA, S-GROUP, and other guarantees that the raw materials that are used in the production process are of superior and reliable quality.

We are processing 9.000 Tones of PE material per year in a wide range of more than 300 products.

# 5ivawrap™ silage wrap film

As a result of the continuous modernization of the production process, Gerovit company installed a line for five-layer blown film, produced by well-known German manufacturer Reifenhäuser - for the highest market demands.

Gerovit silage wrap film is a premium-quality 5-layer film that combines the latest advances in patented blown stretch film technology to help achieve greater wrapping efficiencies.



Silage wrap film protects silage all year from precipitation, prevents the breakdown of bound proteins by maintaining temperatures under 43.3°C, and saves net energy gain by three times more than dry hay.



## 5ivawrap™ silage wrap film benefits:



### UV protection

Gerovit silage wrap film is protected with a strong UV inhibitor, to reduce degradation from sunlight, when stored outside.



### 5 layers of strength

Gerovit silage wrap is a 5-layer, co-extruded film, produced from 100% virgin polymers, for the greatest strength when bale wrapping.



### Best cling properties

Gerovit silage wrap film has superior cling properties. This ensures a powerful airtight seal for every bale - under all conditions.



### Puncture and tear resistance

Gerovit silage wrap film 25 microns thickness gives the best protection against film puncturing when wrapping and has exceptional strength giving high tear resistance.

## Options

The available colors of the bale wrapping film are white, light green, black, purple, and others on request.

It is worth remembering that light colors reflect the sun's rays, and dark colors, on the contrary, attract the sun's rays. Therefore, in countries with less sunlight, we can see a lot of black bales, while in countries with a high UV index, we can see more light colors.

## Usage and application

and apply 6 or more layers,

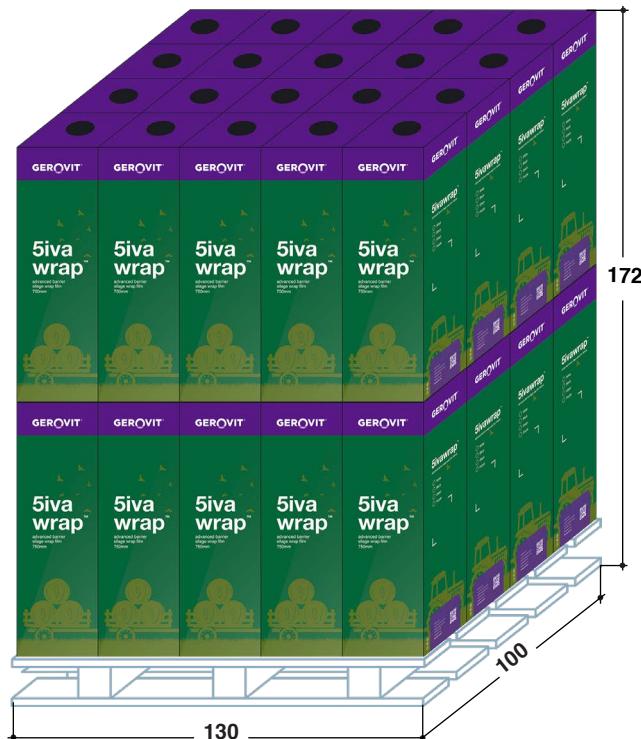
- To preserve the quality of the feed, it is necessary to wrap the bale no later than 2 hours after pressing,
- Proper swathing ensures that the bales are symmetrical with a minimum volume of oxygen inside,
- Wrapping bales in a dusty environment or during rain is not recommended. This can reduce air tightness and reduce feed quality.

Film thickness	Film width	Material	Color	Cling properties	Oxygen transmission rate	Mechanical properties
<ul style="list-style-type: none"> <li>• 25mic</li> <li>*On customer request</li> </ul>	<ul style="list-style-type: none"> <li>• 500mm</li> <li>• 750mm</li> <li>*On customer request</li> </ul>	<ul style="list-style-type: none"> <li>• LLDPE-C6C8</li> <li>• PIB</li> <li>• LDPE</li> <li>• mLLDPE</li> <li>• EVA</li> <li>• Different kind of Plastomers &amp; Elastomers</li> </ul>	<ul style="list-style-type: none"> <li>• White</li> <li>• Light green</li> <li>• Black</li> <li>• Purple</li> </ul>	<ul style="list-style-type: none"> <li>• High Adhesion demands</li> <li>• Sticky one side (outer side of roll)</li> <li>• Sticky both sides</li> </ul>	<ul style="list-style-type: none"> <li>• Very low oxygen transmission rate</li> </ul>	<ul style="list-style-type: none"> <li>• High impact resistance</li> <li>• High puncture resistance</li> <li>• High tear strength</li> </ul>

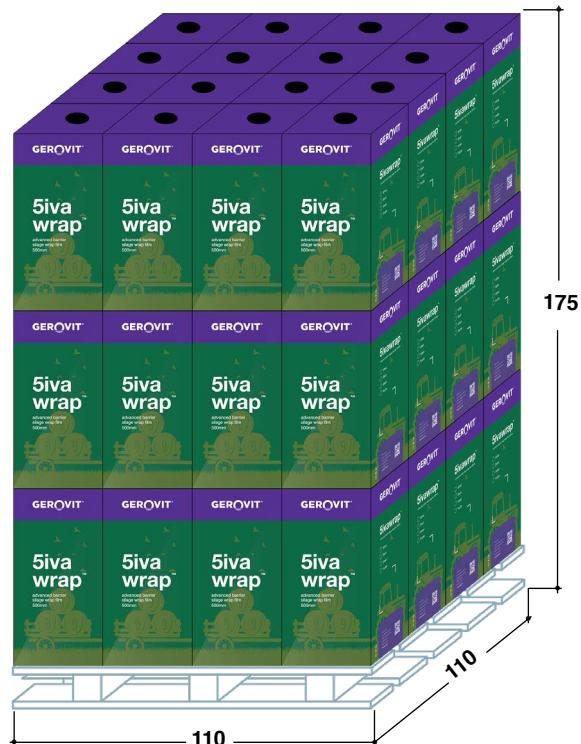
## Silage wrap film product range

Code	Name	Thickness	Color	Width	Spool
<input type="checkbox"/> <b>White 5ivawrap™ silage wrap film</b>					
SW10257515	Silage wrap film	25 mic	White	750 mm	1500 m
SW10255018	Silage wrap film	25 mic	White	500 mm	1800 m
<input checked="" type="checkbox"/> <b>Green 5ivawrap™ silage wrap film</b>					
SW16257515	Silage wrap film	25 mic	Green	750 mm	1500 m
SW16255018	Silage wrap film	25 mic	Green	500 mm	1800 m
<input checked="" type="checkbox"/> <b>Black 5ivawrap™ silage wrap film</b>					
SW11257515	Silage wrap film	25 mic	Black	750 mm	1500 m
SW11255018	Silage wrap film	25 mic	Black	500 mm	1800 m
<input checked="" type="checkbox"/> <b>Purple 5ivawrap™ silage wrap film</b>					
SW15257515	Silage wrap film	25 mic	Purple	750 mm	1500 m
SW15255018	Silage wrap film	25 mic	Purple	500 mm	1800 m

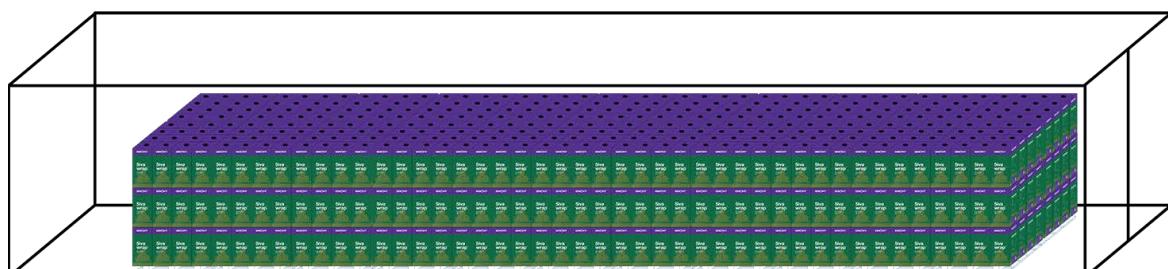
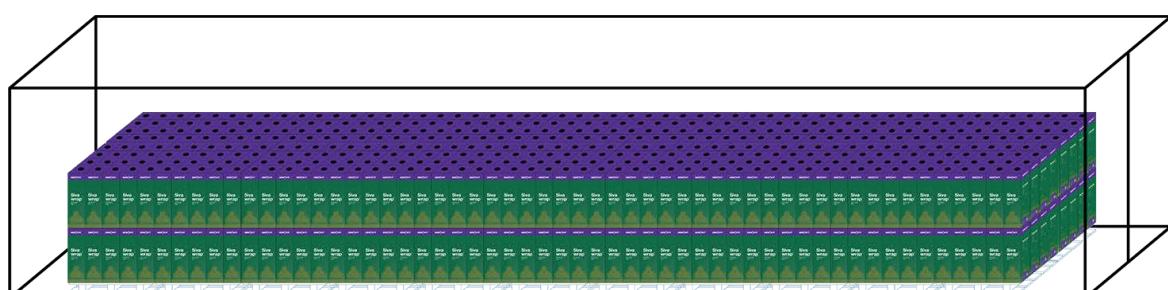
TM  
**5ivawrap**  
**silage wrap film**  
**packaging 750mm**



TM  
**5ivawrap**  
**silage wrap film**  
**packaging 500mm**



One truck contains:		
Products:	Roll	Pallet
Silage wrap film 750mm	800	20
Silage wrap film 500mm	1056	22





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Creating a competitive advantage in  
our customers' businesses with the  
help of first-class products.

We provide our company's success  
by consistently meeting the needs of  
clients, stakeholders and employees.