

The word "excellent" is written in a green, lowercase, sans-serif font with a green arch above it. Below it, the words "Silage film" are written in a black, sans-serif font.

excellent
Silage film



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Silage film

Product information

Recommended for KRONE combination baler and wrapper



KRONE excellent Slide *high-end* silage films

The KRONE excellent Slide high-end silage film product range offers high-quality products for the best possible silage results and highest forage quality. The 5-layer excellent Slide silage films deliver optimum performance on all bale wrappers as well as on round and square silage balers.



A product range that meets the needs of all harvest situations:

There is the common 750 mm film as well as the 500 mm film. With a running length of 1,800 m, KRONE excellent Slide 500 is approximately 17 % longer than the 750 mm silage film. This means a clear commercial advantage for small bale diameters.



Product	Version	Order no.	Colour	Width (mm)	Length (m)	Thickness (µm)	Layers
SLIDE 500	X-treme UV	926 925 0	green	500	1,800	25	5
SLIDE 750	Standard	926 929 0	green	750	1,500	25	5
SLIDE 750	X-treme UV	926 926 0	green	750	1,500	25	5

KRONE excellent SLIDE EXTRA



excellent Slide Extra

Because of a special manufacturing technology KRONE excellent Slide Extra has a very good oxygen barrier with a thickness of 21 µm. The big benefit is the length of the material: Every roll has 1,900 m. That is 400 m more like the known film with 750 mm width and means more bales per roll.



Product	Version	Order no.	Colour	Width (mm)	Length (m)	Thickness (µm)	Layers
SLIDE Extra	X-treme UV	926 960 0	green	750	1,900	21	5

KRONE excellent ROUND WRAP



Round balers with film wrapping

KRONE excellent RoundWrap is a product in the KRONE film line. With a width of 1,280 mm, the bale is completely covered. Thus it is optimally suited for film wrapping of KRONE round balers. The 5-layer film has an excellent adhesive property. It ensures that the pressed bale maintains its form.

Product	Order no.	Colour	Width (mm)	Length (m)	Thickness (µm)	Layers
RoundWrap	926 947 0	white	1,280	2,000	16	5



How can you tell a silage slide is good quality?



Film pre-stretch should be up to 70 %

Number of film layers

Find out about the number of film layers as indicated by the manufacturer. A 5-layer film offers a very high oxygen barrier which has a positive influence on fermentation and conservation of the silage.

Elasticity

You should be able to stretch the film by up to 70 % on the wrapper. Lower-quality film often tolerates a stretch of only 50-55 %, which of course reduces the number of bales one roll will yield. All types of KRONE excellent Slide film guarantee a 70 % pre-stretch.



Only use tools which are suitable for the transport of round balers

Resistance to tear and puncture

A tear and puncture resistant film will protect the bale during wrapping and in transit. When handling silage bales, ensure the tools and equipment you use is suitable for round bales. Using unsuitable equipment (such as a big bale grab) often causes (initially unnoticed) damage to the film and spoilage.

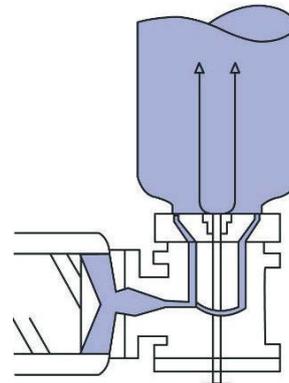
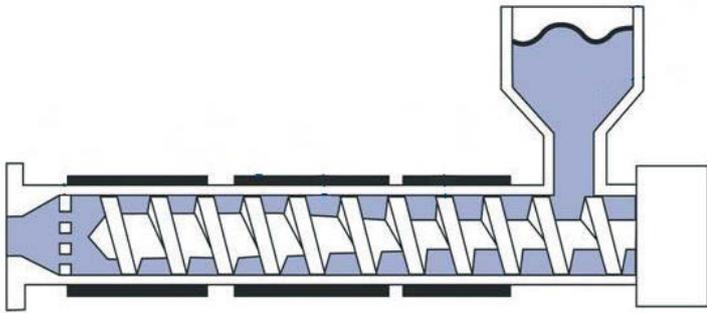


The film should not lose its clinging ability in hot weather.

Wrapping properties and tack characteristics

Low-quality film may lose its cling properties in hot temperatures and as a result the individual wraps will not cling properly. KRONE excellent Slide silage films assure outstanding tack characteristics even in extremely hot temperatures. Thanks to its excellent wrapping properties, the film clings instantly and firmly to the bale, exemplarily pressing the air out of the bale and allowing fermentation to begin instantly.

Production process of KRONE excellent Slide *high-end* silage films

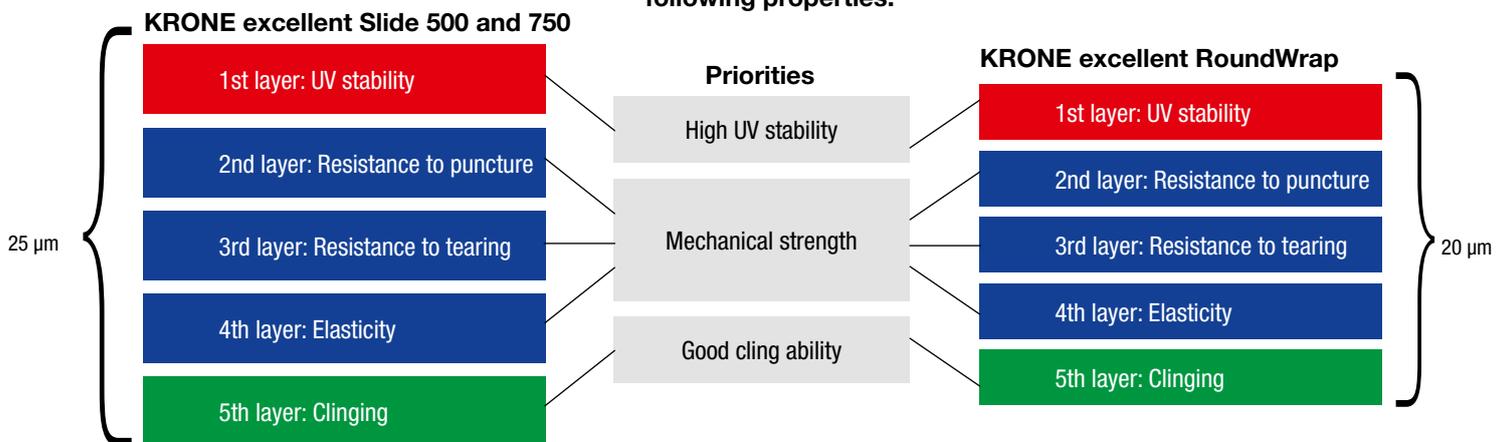


The polyethylene granulates are melted in five extruders and blown to a slide each.

KRONE excellent Slide:

KRONE excellent Slide silage film is made of polyethylene. In the manufacturing process, approximately ten different raw materials are melted in five extruders and blown to a film. Each of the five layers has a unique property which is accounted for by the individual raw material (e.g. UV stability, tack characteristics, resistance to tearing). These five layers are then joined inside a roller assembly to form KRONE excellent Slide 500 and 750 silage film.

The five layers that make up the KRONE excellent Slide film offer the following properties:



This overview lists all advantages of KRONE excellent Slide silage films:

- Blown 5-layer film provides maximum mechanical strength
- Enormous resistance to tearing and puncture
- Guaranteed stretch of up to 70 % without problems
- Excellent wrapping properties
- Excellent tack characteristics in all temperatures
- High UV stability, effective protection from sun even during full exposure
- Guaranteed protection from weathering for at least one year, no loss in nutrition quality due to outdoor storage
- Absolutely environmentally sound material



How many bales yield one roll?



How many bales will you get from one roll of film?

Unlike net wrap, it is difficult to figure out how many bales one roll of stretch film will yield. This is down to a large number of factors (e.g. pre-stretch, number of wraps applied, degree of overlap of the individual wraps, etc.). The data listed in the following table was derived from practical experience.

Length of the slide (m)	Width of the slide (mm)	KRONE excellent product	Pre-stretch of the bale wrapper (%)	Number of bales per roll of silage slide			
				Bale diameter 1.20 m	Bale diameter 1.30 m	Bale diameter 1.40 m	Bale diameter 1.50 m
1,500	750	Slide 750	55	18	16	14	13
1,500	750	Slide 750	70	20	18	16	14

KRONE excellent Slide *Smart* silage films



With regard to silage films, KRONE reacts to the current market requirements and offers in addition to the 5-layer high-end silage films a reasonable standard line with three film layers with immediate effect.

KRONE excellent Slide *Smart* is designed to meet, if possible, all customer requirements in the standard segment on the global markets.



Product	Version	Order no.	Colour	Width (mm)	Length (m)	Thickness (µm)	Layers
SLIDE 750 <i>Smart</i>	Standard	926 924 0	green	750	1,500	25	3
SLIDE 750 <i>Smart</i>	X-treme UV	926 923 0	green	750	1,500	25	3
SLIDE 750 <i>Smart</i>	X-treme UV	926 921 0	white	750	1,500	25	3

 **KRONE** *excellent*

Film wraps

...that hold!

...excellent Slide film wraps from KRONE live up to their promise. Benefitting from an extremely high mechanical strength, they offer great puncture and strain resistance as a warranty for an optimum silage and a perfect forage – bale by bale!



KRONE Internet



Discover the world at KRONE and browse through our website pages to find facts and figures and also new developments plus a wide range of services. Explore our website and find out how versatile the KRONE world is.



News

Click here to find up-to-the minute information about KRONE – from new product presentations to show reviews. Here you are at the pulse of KRONE life.



Products

Find extensive information on our full product range. This section holds everything you need – from video clips to manuals.



Sales organisation

Here you find a distributor in Japan as well as your local KRONE dealer who will be pleased to support you. This is where you find your KRONE partner who will be pleased to assist you.



Jobs

Would you like to join our company? KRONE is often looking for diligent and motivated staff to work at our farm machinery factory as well as at our commercial trailer production plant. So, this section is always worth a visit.



Media center

The KRONE 'database' holds thousands of documents, pictures, test reports and much more. Here you find very detailed information on KRONE products that are of special interest to you.



Events

Are you in for a KRONE live experience? Check out for KRONE events and look at a machine on show or watch it during a demonstration. After all, there is little that is more effective than a hands-on experience.



Service

Here you find all the service information you require – from a point of contact at the factory to finance schemes for your KRONE machine as well as training schemes for staff and users.



Download Center

Are you looking for a KRONE calendar for your desktop or a smart picture for your presentation? Here, at the KRONE download center, you will find plenty of useful material for a wide range of projects.



Used Machinery

KRONE often has a wide range of demonstration or exhibit machinery on offer. This is a good site to find your KRONE machine. Then contact your local KRONE dealer to arrange the details of a potential purchase.



Parts

24/7... This service gives you the opportunity to find your KRONE part at any time and without waiting. The KRONE Agroparts Portal has an article number and exact description for every part. You can order the part instantly at your local KRONE dealer by sending an e-mail to Agroparts.



KRONE shop

Are you looking for a gift or are you a collector of farm models? Then you should definitely shop around at our KRONE shop. We take your orders at any time of the day.

Your KRONE dealer

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