



# FENDT

Crop Baling Products

Because we understand baling.



We are on a mission to help you bale better. Fendt's updated range of crop baling products set the standard for performance and sustainability.

### **Better in the field**

Every roll of baler twine, Netwrap and stretchfilm is designed to help you bale better. Reliability and consistency are what you get from Fendt Crop Baling Products. You can expect trouble-free baling with minimal downtime. We offer longer roll lengths for greater productivity and make changeovers effortless with intuitive design.

### **Better for the planet**

All Fendt crop baling products are engineered for maximum strength with less material, cutting the amount of plastic needed for every bale. There is zero waste during manufacturing and they are all 'ready-to-recycle'. We now have crop baling products that contain 30% recycled content.

### **Better for the end user**

Retain the maximum marketable yield by baling with Fendt. Produce strong secure bales that are easy to handle and store, keeping crops in excellent condition until needed.

## Our goal is to close the baling loop

Baling better means preventing waste by recycling used materials. Farmers have done this for thousands of years to maintain fertility in soil. Recent breakthroughs in production techniques mean we can now do this with crop baling products.

### **Farmers – Shake!**

Save Crop Baling Products after bale use by shaking out any crop leftovers

### **Collectors**

Gather used crop baling products from many farms and transport for recycling



### **Recycling facility**

Cleans, sorts and processes used materials in preparation for manufacturing

### **Manufacturing plants**

Use recycled raw materials in new products including crop baling products



Because we understand round baling

# Fendt+ Netwrap



Our netwrap range ticks all the boxes for better baling



## Reliable

Like all Fendt products it performs well every time



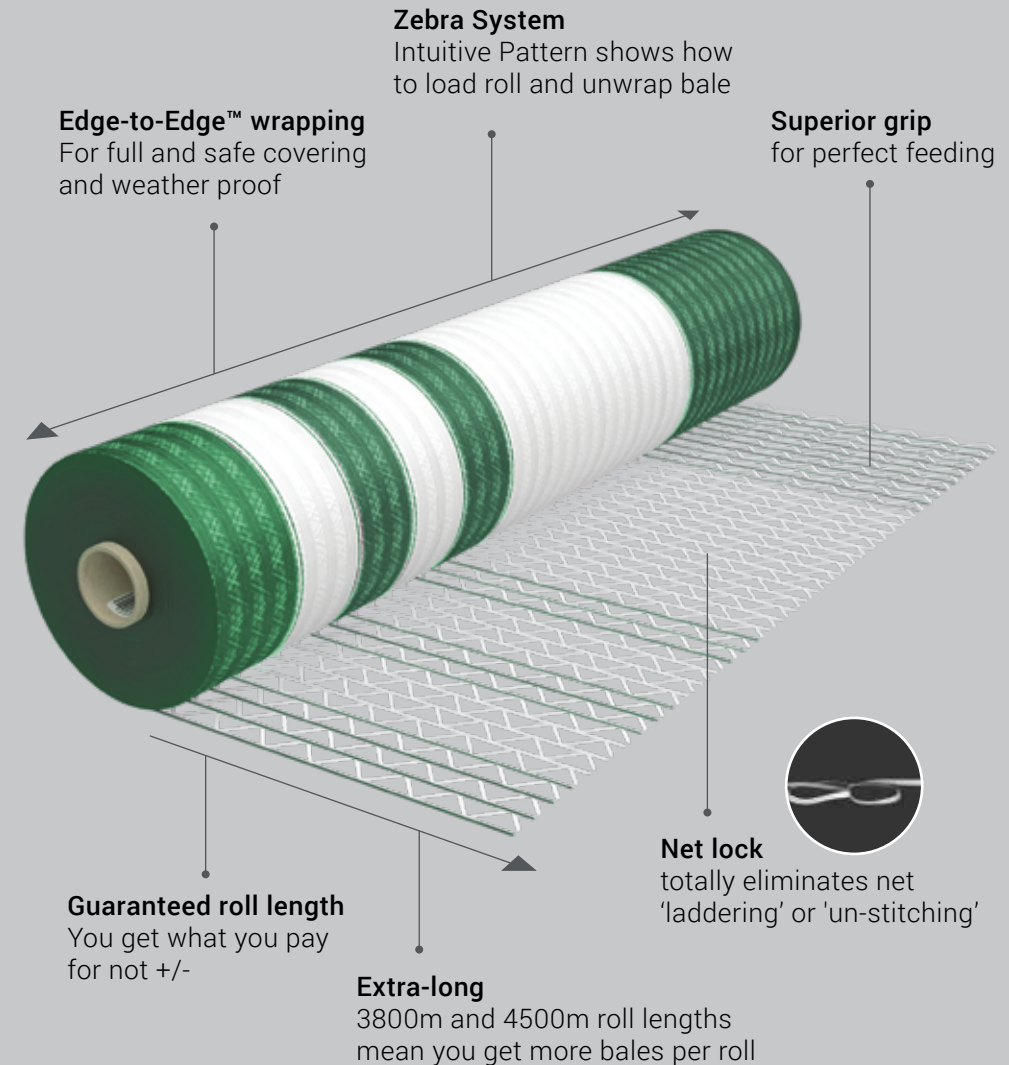
## Convenient

All rolls have convenient carry handles for fetching and loading plus a warning stripe to tell you when running low



## Lightweight

Use less plastic per bale and save 218kg of plastic over 5000 bales compared to standard products



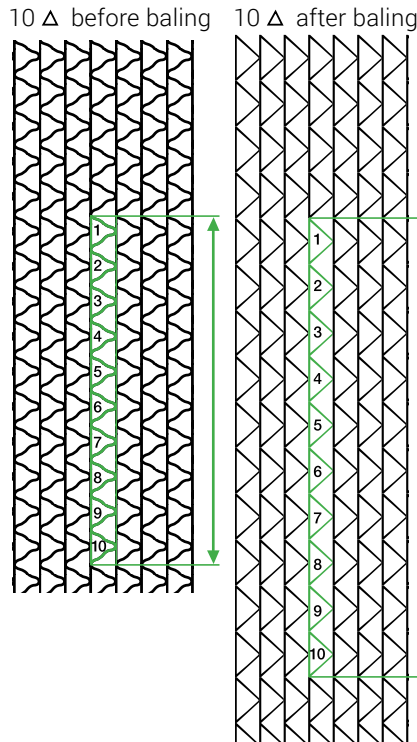
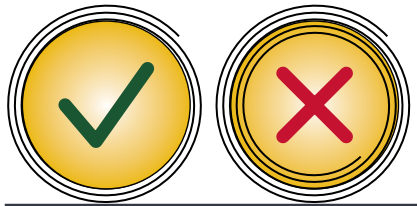
# Best Practice

Be sure to check that the net is ALL on the bale surface, and not inside. Make sure the baler has stopped moving BEFORE netwrap begins to feed.

For the netwrap to perform correctly – to feed uniformly, spread full width on the bale and be able to cut cleanly at the end of the wrapping cycle – it is critical the netwrap is under correct tension.

This can be checked easily during operation:

- 1** Count 10 triangles on the net roll before loading the roll and note the measurement.
- 2** Count 10 triangles on the bale surface (do not loosen the tail of the net) and note this measurement.
- 3** Measurement #2 should be >5% and <10% longer than measurement #1.



## Optimise use:

- Silage - 2.5 full wraps on bale surface
- Hay - 3.5 full wraps on the bale surface
- Straw - 4.5 full wraps on the bale surface

		Roll Length		
Bale Diameter	Number of wraps per bale		3800m	4500m
Bale Diameter 1.2 (m)	2.5 wraps per bale	Approx number of bales per roll	403	478
Bale Diameter 1.5 (m)	2.5 wraps per bale		323	382
Bale Diameter 1.5 (m)	3.5 wraps per bale		231	273
Bale Diameter 1.8 (m)	4.5 wraps per bale		149	177

## Fendt + Netwrap range

Product name	Fendt +	Fendt +
Roll Length	3,800m	4,500m
Roll Width	123cm	123cm
Colour	Green - White	Green - White
Featured Technology	Premium+	Premium+
Pallet Dimensions	110X125cm	112 x125cm
Rolls per pallet	28	28
Pallet Height	196cm	209cm



Square bales made easy

# Fendt Twine



## Fendt supplies twine for every situation

**Strength:**  
All twines have an excellent strength to weight ratio offering best in class performance, using 25% LESS plastic per bale.

**Secure:**  
Excellent knots thanks to consistent twine profile.

**Length:**  
Better length than other twines, giving you more bales before reloading.

**Guaranteed spool length:**  
You get what you pay for.

**Ecofriendly:**  
Plastic reduction up to 570 kg of plastic and 57 shrink packages per 10,000 bales.

## International Baler Twine Segmentation

**LSB Max 3200m/pack**  
Maximum spool length for the lowest density bales. Suitable for use in all balers.

**LSB Long 3000m/pack**  
For standard density bales. Suitable for use with all crops in normal baling conditions.

**LSB Power 2800m/pack**  
For all high-density bales. The best performing option for high density bales in normal baling conditions.

**LSB Power XL 1650m/spool**  
Same performance as LSB Power. Offers much more meters per spool, for more efficient baling.

**HD Extra 2600m/pack**  
Suitable for making very high density bales and for baling in tough conditions of high temperature and low humidity.

**HD Prime 1500m/spool**  
**New IMPAX® Technology Inside**  
Suitable for making 'extreme' density bales and for baling in the toughest conditions of high temperature and low humidity.

**HD Prime 2200m/pack**  
For high density bales

**HD Ultimate 1320m/spool**  
**New IMPAX® Technology Inside**  
The strongest HD Twine ever made! Our new groundbreaking Impax® technology takes the shock out of baling and allows us to produce a twine with unbeatable strength, durability, and performance to ensure that it can handle the tough demands of your baling operations, even in harsh conditions.

## Fendt Big Bale Twine Range

Product Name	Pack Length	Packs per pallet	Pallet Dimensions	Pallet Height	Colour
Fendt LSB Max	3,200m	56	115 x 115 cm	± 2m	White
Fendt LSB Long	3,000m	48	115 x 115 cm	± 2m	Rust (UK)
Fendt LSB Power	2,800m	48	115 x 115 cm	± 2m	White
Fendt LSB Power XL	1,650m/ spool	80 *	118 x 118 cm	± 1.97m	White
Fendt HD Extra	2,600m	40	115 x 115 cm	± 2m	White
Fendt HD Prime	2,200m	40	116 x 116 cm	± 1.80m	White
IMPAX® HD Prime	1,500m	80 *	118 x 118 cm	± 1.9m	Violet
IMPAX® HD Ultimate	1,320m	48 *	118 x 118 cm	± 1.2m	Violet

\* Single spool

Baler Model	Bale Width	Bale Height	No. of Knotters	Knotter Type	Forage		Straw	
					Standard	Extreme	Standard	Extreme
990	80	90	4	Double	●	●	●	●
1270	120	70	6	Double	●	●	●	●
1290	120	90	6	Double	●	●	●	●
1290 XD	120	90	6	Double	●	●	●	●



Our most advanced baler twine contains IMPAX<sup>®</sup> Technology Inside making a lighter stronger twine that solves the challenges of high density baling.



Knot protection energy mechanism copes with the forces created during high density baling and enables secured knots every time



Improved running through the baler reduces wear and tear



Lighter weight uses less plastic per bale and cuts carbon footprint



## Choose IMPAX<sup>®</sup> twine for high density baling

### HD Ultimate IMPAX<sup>®</sup> Technology Inside

For high and extreme density bales  
1320m spool  
25% more bales than equivalent standard twine

### HD Prime IMPAX<sup>®</sup> Technology Inside

For high density bales  
1500m spool  
40% more bales than equivalent standard twine

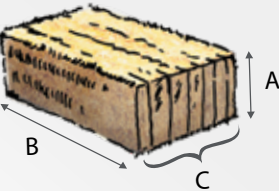
	FORAGE		STRAW	
Baling conditions / Baler Type	Standard	Extreme	Standard	Extreme
1290 XD	●	●	●	●

How much twine do you need?

# Twine Knowledge



Calculate how much twine you need per season:



A= Bale height  
B= Bale width  
C= Number of knotters

$(A + B) \times 2 = X$  (perimeter of the bale)  
 $X \times C$  (number of knotters) = Y (total twine per bale)

Y x bales per year to be made = Z (total twine needed per season)

TOTAL metres of twine per season \_\_\_\_\_ m

$$\frac{\text{Total metres of twine per season}}{\text{Pack length}} = \text{TOTAL PACKS NEEDED PER SEASON}$$

This is approximately how much twine is used per bale, for these three typical examples:



0.8m x 1.5m  
4 string =  
approximately 18.4m/bale



0.9m x 2.4m  
6 string =  
approximately 39.6m/bale



1.3m x 2.4m  
6 string =  
approximately 44.4m/bale

Calculate the number of bales you get per pack:

**HD Prime**  
(Impax technology inside)

1500  
Metre per spool

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38\*  
Metre per bale\*\*

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**39**  
Bales per spool

**VS**

1100  
Metre per spool

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39.6  
Metre per bale\*\*

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**27**  
Bales per spool

Spool Metres

▼

Divide

▼

Total twine per bale

▼

Equals

\* Impax technology brings extra ~5% effective length  
\*\* Represent the total length of twine on the bale



Data refers to 6 knotter machines! Depending on the pressure and crop, the dimensions may vary slightly.



Based on typical bale: 0.9m x 2.4m, 6 string = approximately 39.6m/bale



Because we understand silage

# Stretchfilm



Fendt stretchfilm helps you make better silage more quickly. Designed for easy operation in the field and longevity in storage, it has everything you need.



**Consistent**  
Reliably wraps and seals so you can work without delays



**Strong**  
Puncture and tear resistant for easy transport and storage



**Efficiency**  
The 1800mt rolls achieve 20% more bales per roll



**Nutrition**  
Excellent preservation keeps forage in optimum condition until feeding time.



Width	Length	Colour	Rolls per pallet
750 mm	1,800	Green and Black	40





**It's Fendt.** Because we understand baling.



**[www.fendt.com](http://www.fendt.com)**

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Fendt is a worldwide brand of AGCO.  
All details regarding scope of delivery, appearance, performance, dimensions and weights, fuel consumption and running costs of vehicles reflect the latest information available at the time of print. These may change by the time of purchase. Your Fendt dealer will be happy to inform you about any changes. The vehicles shown do not feature country-specific equipment.