



# ® polybale



## The 5 star wrapping film for silage bales



**Polybale** offers the following advantages:

### 5 layer technology

Polybale is produced using specially selected high quality raw materials such as Dowlex C8. These superior ingredients are directed to the film layer where they are most needed to ensure the production of an advanced stretch film with superior performance characteristics.

### 100% reliable 5 layer blown co-extrusion production process

Our zero tolerance approach to quality ensures the production of a silage stretch film that delivers highly efficient bale wrapping of both round and square bales all day long.

### Automatic thickness control

Thanks to continuous electronic monitoring of the film thickness throughout manufacture, Polybale has a uniform appearance at all stages of the wrapping process. These non-stop checks ensure the production of a consistently reliable film that provides trouble-free wrapping 24 hours a day.

Contractors and farmers choosing Polybale are selecting the following advantages:

### 5 star performance = less downtime

Polybale's high strength stretch and tear resistance helps to ensure 100% efficient wrapping of both round and square bales across a variety of crops (silage, haylage, alfalfa, lucerne) on all types of bale wrappers time after time.

### High puncture and tear resistance

Although modern machinery is designed to handle bales with care, many stretch films currently available in the marketplace can be prone to puncturing. Aware of the demands made upon stretch film, we have specifically formulated Polybale to provide outstanding puncture and tear resistance.

### Improved oxygen barrier = improved silage quality

Polybale's 5 layer construction ensures the production of a higher density stretch film that minimises gas permeability across the total surface of the film. This in turn optimizes the silage fermentation process.

### A bespoke blend of tack additives = day and night wrapping

Polybale's bespoke tack characteristics provide instant adherence between film layers whilst delivering a secondary tack that produces a superb bond during bale storage. Despite its excellent sealing characteristics Polybale leaves no tack deposits on machinery rollers. It also helps to eliminate long tails by ensuring that cut ends adhere quickly to the bale. Suitable for use 24 hours a day in both hot and cold climates Polybale provides excellent protection and prevents water ingress during the long winter storage period.

### Trouble-free storage

Polybale is manufactured in a range of UV formats to withstand the differing European climatic conditions. It is guaranteed for 12 months protection from the sun's rays after wrapping all over Europe.

## Technical Specification

Width (mm)	250	360	500	750
Thickness (µm)	25	25	25	25
Length (m)	1800	1500	1800	1500
Pallet Dimensions (cm)	108x108	100x125	108x108	100x125
Reels/Pallet	64	80	48	40
Pallet Height (cm)	± 128	± 165	± 165	± 165

**Polybale** is produced in an ISO 9001, ISO 14001 and OHSAS 18001 certified organisation.

Polybale is available in:  White  Black  Green  Olive Green



**Polybale** is a blown, 5 layer stretch film designed especially for agricultural silage.  
**Polybale** helps preserve the environment: recyclable cardboard cores and boxes.  
**Polybale** is produced in an ISO 9001, ISO 14001 and OHSAS 18001 certified organisation.  
 Every single reel can be fully traced thanks to a unique identification number in each core.

For instructions and product guarantee visit: [www.polybale.com](http://www.polybale.com)

