



Mole Valley
FARMERS



Country Stores

TOTAL **CROP** **PERFORMANCE**

MOLEONLINE.COM

**BALE WRAP • NET WRAP • BALER TWINE
SILAGE SHEETS AND COVERS**

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INTRODUCTION

As a British farmer-owned cooperative we understand that quality forage is the foundation to any profitable livestock business. Since Mole Valley Farmers began, more than 60 years ago, we have been passionate about providing contractors and farmers with the tools and services to help maximise forage potential.

We are now the UK’s largest buyer of net wrap, silage sheets, bale wrap and twine, with the Mole Valley Farmers’ family of companies spanning the length of Britain from the tip of Cornwall to Wales and Ayrshire.

As a leading agricultural supply business, we are able to leverage our scale to deliver competitive prices for farmers and contractors. But it’s not only about providing good quality products at competitive prices, our specialists can also help with trouble shooting techniques, baler setup or advice on improving efficiency and productivity.



SILOTITE

When it comes to bale wrap, Silotite is a global market leader, each year protecting in excess of 50 million bales in over 50 countries worldwide. The result of continuous research and development, Silotite is the product of choice for contractors and farmers who seek the combined benefits of strength, consistent performance and durability in a bale wrap.

Silotite is designed for trouble free use when wrapping both round and square bales and is versatile enough to be used on almost any type of crop. Suitable for use on all types of bale wrappers, most major manufacturers use Silotite as their product of choice for demonstrations and trials.

Silotite Specification

Reel width	Colour	Length	Thickness
750mm	Black, green or white	1,500m	25 microns
500mm	Black, green or white	1,800m	25 microns
360mm	Green	1,500m	25 microns
250mm	Green	1,800m	25 microns



SUITABLE FOR ALL
BALE WRAPPERS



CONSISTENTLY
GOOD ELASTICITY

- Suitable for all bale wrappers
- High puncture and tear resistance
- Highly effective oxygen barrier
- UV protection
- Made in the UK



HIGH PUNCTURE &
TEAR RESISTANCE



FULLY RECYCLABLE



SILOTITE 1,800M

Silotite offers contractors several benefits including more bales per reel, time savings and enhanced silage quality. Silotite is manufactured using the latest raw materials and advanced manufacturing techniques that enhance the essential characteristics of bale wrap.

Its unique sleeve packaging means that Silotite has less packaging material, with no bulky boxes to move around and recycle separately. The packaging is made of the same material as the film inside, so it can all be recycled together. No separation of recycling materials is needed.



20% MORE
FILM PER
REEL



20% LESS
REELS
REQUIRED



20% MORE
BALES



20% LESS
TRANSPORT
& STORAGE



SILOTITE SUSTANE

Made with 30% recycled content

Silotite Sustane is a sustainable silage bale wrap manufactured using 30% recycled material. The significant proportion of recycled content means Silotite Sustane balewrap contributes to the circular economy. During field trials Silotite Sustane demonstrated a consistently high level of technical performance during application in addition to handling well post-wrapping.

- UV radiation protection for all climates
- Fully recyclable
- Suitable for round and square bales
- 750mm wide, 25µm, 1,500m length carton
- Grey in colour

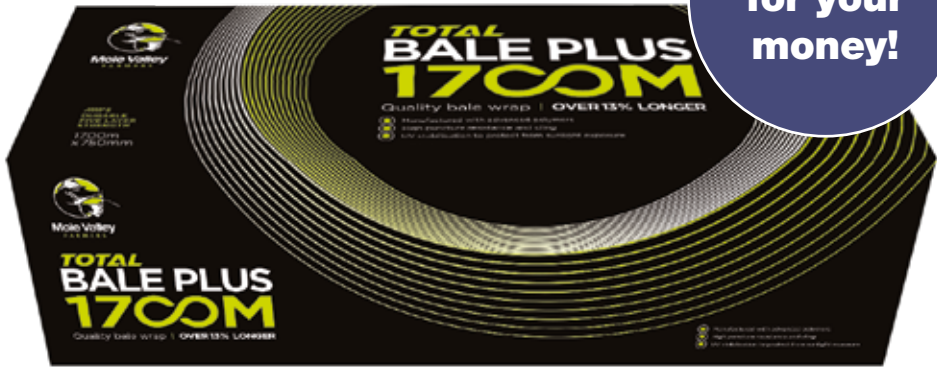


TOTAL BALE PLUS

Total Bale Plus is a durable 5-layer bale wrap that offers a cost-effective wrapping solution thanks to its +13% extra length. The extra 200m on each roll enables users to gain up to +13% more bales per reel. Depending on the number of layers applied this could mean an additional 3/4 bales are wrapped for each reel used.

- +13% more film per reel
- Manufactured with advanced polymers
- High puncture resistance and cling
- UV stabilisation to protect from sunlight exposure

Get more
for your
money!



Compare your bale wrap - round bale

	Conventional 1,500m bale wrap	Total Bale Plus advanced 5-layer film	Difference between conventional & Total Bale Plus 1,700m
Length on the reel	Only 1,500m	1,700m	200m +13% longer
Approx. bales per reel 4' bale with 4 layers applied	30 bales	34 bales	+4 bales
Approx. no. reels required for 3,000 bales	100 reels	89 reels	-11 reels
Approx bales per reel 4' bale with 6 layers applied	21 bales	24 bales	+3 bales
Approx no. reels required for 3,000 bales	140 reels	124 reels	-16 reels

FAQ

Q: What is the reel length?

A: Guaranteed minimum length of 1,700m, giving you an average of three more bales per reel. An extra 200m compared to a standard reel.

Q: Does the product perform under high speed bale wrapping?

A: Total Bale Plus has the stretch, strength and tear resistance required for use with all of today's high-speed round bale wrappers, ensuring effective bale wrapping time after time.

Q: The thickness of this film is less than some other products on the market, does this matter?

A: The short answer is no. By utilising state-of-the-art, 5-layer production technology, the manufacturers can build in all of the necessary features such as effective tack, stretch, strength and puncture resistance, without prejudicing film performance.

Q: Will this product work in every bale wrapper?

A: Yes.



POWER STRETCH

Made with the highest quality virgin materials:

- Available in black and green
- 5-layer coextruded film
- Manufactured from 100% polyethylene dowlax idpe c8
- Excellent adhesive strength
- Superior elasticity recovery
- High resistance to puncture
- Consistent opacity and both colour and density



BALE WRAP QUANTITIES

Approximately how much bale wrap is needed?

Round bales: 4 layers (4' x 4') (1.2m x 1.2m)

Bales to wrap	Reels required: 750mm x 1,500m @ 32 bales per reel	Reels required: 500mm x 1,800m @ 26 bales per reel
50	2	2
100	4	4
200	7	8
500	16	20
1,000	32	39
5,000	157	193

Round bales: 6 layers (4' x 4') (1.2m x 1.2m)

Bales to wrap	Reels required: 750mm x 1,500m @ 21 bales per reel	Reels required: 500mm x 1,800m @ 17 bales per reel
50	3	3
100	5	6
200	10	12
500	24	30
1,000	48	59
5,000	239	295

Mini round bales (570mm x 630mm) 6 layers pre-stretched 30%

Bales to wrap	Reels required: 250mm x 1,800m @ 30 bales per reel
50	2
100	4
200	7
500	17
1,000	34
5,000	167



Output per reel for square bales will vary according to their size.

FILM AND FILM WRAPPING

The Film and Film (F&F) System is a revolutionary new, dual film technology that delivers superior quality silage through greater bale density and an enhanced oxygen barrier.

**EASIER HANDLING
AND FEEDING**

**MORE EFFICIENT BALE
WRAPPING PROCESS**

-  **HIGH OXYGEN
BARRIER**
-  **GREATER BALE
DENSITY**
-  **ENHANCED
SILAGE QUALITY**
-  **FULLY
RECYCLABLE**



Having proved its ability to provide high quality winter fodder, bale wrapping has been widely adopted since its inception over 25 years ago thanks to its cost effectiveness and flexibility. Wrapped bales have helped farmers to feed their animals in an easy, efficient manner for the last quarter of a century but the inventiveness of the Film and Film (F&F) System now allows them to take that one step further.

This innovative step-change in baling and wrapping practices involves the combined use of a wide polythene film, Baletite (that replaces net wrap in the baling process) alongside next generation *Pro* Technology bale wrap, Silotite*Pro*. In addition to improved silage quality the F&F System provides further benefits in terms of minimised forage waste and reduced environmental impact.



BALETITE

Baletite is a net wrap replacement film that has been created for baling machines that can apply film instead of net. Baletite enhances the ensiling process and protects the contents of the bale by creating additional layers of protection around the bale. Baletite provides an air barrier, that helps to prevent the growth of white mould, which can cause valuable silage losses.


Using Baletite as an alternative to net wrap results in better shaped bales, by exerting a tighter grip around the bale circumference. It also reduces silage waste as no fodder can become enmeshed.

Baletite's production from the same base material as balewrap means users don't have to separate Baletite from balewrap after use. Instead, both Baletite and balewrap can be recycled together, saving valuable time and labour costs.

-  **CONSISTENT
PERFORMANCE**
-  **INCREASED EASE
OF WORKING**
-  **HIGH HOLDING
FORCE FOR BETTER
SHAPED BALES**
-  **CONVENIENT
SLEEVE PACKAGING**

BALETITE GO

BaletiteGO has all of the great benefits as Baletite and has been developed for challenging baling conditions. This allows the operator to apply fewer layers thereby saving time. BaletiteGO is a baler film with a high holding force developed for the early film on film machines.

-  **DEVELOPED FOR
CHALLENGING BALE
CONDITIONS**
-  **ALLOWS LESS LAYERS IN
THE RIGHT CONDITIONS**
-  **INCREASED RELIABILITY**
-  **CONVENIENT
SLEEVE PACKAGING**

New 20 thickness

- Developed for challenging bale conditions
- Increased reliability
- Allows for less layers in the right conditions



TOTAL PERFORMANCE HD 4000

Total Performance HD 4000m - ML is a successful technology produced by Novatex, appreciated all over the world, especially where the harshest conditions demand the highest performance.

Results prove that it provides the best grip on forage, hooks up quickly and is easier to remove from the bale. Fewer chains but with reinforced and thicker

threads ensure the highest strength. Through a new weaving process allowing longer rolls, Performance HD 4000m will make your farming and contracting operations ever more rewarding: greater efficiency, reduced machine downtime for roll changes, more bales per roll, less plastic waste, top baling performances all in one product.



Total Performance HD 4000
The STRONGEST net on the UK market

CORNISH CONTRACTOR WILLIAM LEES SAYS,

“We’ve been using Total Performance HD 4000 since Mole Valley Farmers started producing it. It’s thicker and stronger and doesn’t break as easily as other brands.”

THE ULTIMATE IN ROUND BALE NET WRAP

Manufactured by Novatex using ML Technology

Total Performance HD 4000

Technical Specifications	
Name	Total Performance HD 4000
Colour	Green & yellow
Roll length	4,000m
Roll width	123cm
Max. roll diameter	29cm
Max. Strength	285kg
Polymer	UV - stabiliser
Mesh type	Double Tape wide mesh
Roll Weight	42.3 kg



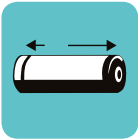
• **Full Bale Coverage**
Guarantees perfect coverage of the bale.



• **High Breaking Strength**
Novatex technology gives extra strength without increase in weight combined with the double tape production.



• **Anti-laddering net wrap construction**
Eliminates splitting net in baler feeding.



• **Direction Stripes Indicator**
Directional aid stripes identify the right and left side of the bale – helps with correct roll loading and bale unrolling.



• **Roll Carry Handles**
For easier and safer handling.



• **Double UV-protection**
Longer life and reliable performance over time.



• **End-of-roll warning stripe**
Every roll has a red warning stripe visible for the last 70 metres.



• **Length**
Every roll contains the guaranteed stated length, not a “plus-or-minus” average.



EDGE TO EDGE

TamaNet Edge to Edge™ 3800 is the world's leading net wrap and it has become the industry benchmark for PREMIUM net wrap. TamaNet Edge to Edge™ 3800 brings significant efficiencies to the baling operation and produces fully covered bales, consistently, so increasing crop and fodder values.

- Improved efficiency
- Better bales at lower cost
- TamaNet Edge to Edge™ product
- Roll end warning
- Carry handles
- Roll end protector
- Unique Zebra® system

TamaNet
EDGE to EDGE™ **3800m** Tama ZEBRA® System



Technical Specifications	
Brand name	TamaNet Edge to Edge™
Roll length	3,800m
Width	123cm
Weight	40.5kg
Roll diameter	29cm
Breaking strength	270kg min/ 280kg max
Roll/pal	28

WINNER AND STARNET

winner

WINNER Advanced 3600 is a development in raw material coupled with major enhancement to manufacturing processes.

WINNER Advanced 3600 offers the end user a full range of features and benefits along with the opportunity to cover a day's baling with just two rolls of net wrap, one in the baler and one in the spare carrier.



Technical Specifications	
Brand name	WINNER Advanced
Roll length	3,600m
Width	123cm
Weight	40.5kg
Roll diameter	29cm
Breaking strength	260 minimum
Roll/pal	36

WINNER- has it all!

- Guaranteed minimum length as stated
- Produced under licence using TamaNet Edge to Edge™ technology
- Roll direction indicator
- Tri colour identification
- Red end warning system
- Easy handling pallet cradles
- Less machine downtime
- Less packaging waste



starnet

Standard competitive net wrap for use in all balers and with all crops.



Technical Specifications	
Brand name	Starnet
Width	123cm
Roll/pal	32
Roll weight	38kg
Breaking strength	280kg

BALER TWINE

TamaTwine Always Guaranteed Length

A full range of high quality twines are available throughout the season. All twines are suitable for use on all baling machines.

Every pack of twine is produced with specific features to aid the operator and reduce down time, such as:

High quality raw material

- for superior strength and knotting characteristics

Single tape extrusion

- to eliminate risk of knotting problems

Easy feed spools

- for free flowing twine

Unique spool I/D

- for full product traceability and quality assurance

Baler Twine Standard



HD Prime
Pack length 2,200m
HD Prime XL
Pack length 1,350m

HD Extra
Pack length 2,600m
HD Extra XL
Pack length 1,450m

LSB Power
Pack length 2,800m
LSB Power XL
Spool length 1,650m

LSB Long
Pack length 3,000m

HD Prime

Two spool pack, length 2,200m
HD Prime ensures reliable and consistent performance under the most challenging conditions.



HD Prime XL

Single spool pack, length 1,350m
Extra length single spool version.



HD Extra

Two spool pack, length 2,600m
Specially designed for use in balers in the HD Extra high density sector, for making extremely dense bales, or when baling in extreme conditions - high temperatures, low humidity.



HD Extra XL

Single spool pack, length 1,450m
Extra length single spool version.



LSB Power

Two spool pack, length 2,800m
Use it for silage and for high density hay and straw bales.



LSB Power XL

Single super spool, length 1,650m
Single spool gives extra 25% length over LSB Power.



LSB Long

Two spool pack, length 3,000m
A standard big bale twine, suitable for use in all crops and in normal baling conditions.



BALER TWINE GUIDE

Twine Type	Colour	Pack Make-up	Baler Type	Application
HD Prime (2,200m)	White	2 big spools per pack	HD baler	Use in specific HD balers for ultimate twine performance.
HD Prime XL (1,350m)	White	1 giant spool	HD baler	Use in specific HD balers for ultimate twine performance.
HD Extra (2,600m)	White	2 big spools per pack	HD baler	Use in specific HD balers for ultimate twine performance.
HD Extra XL (1,450m)	White	1 giant spool	HD baler	Use in specific HD balers for ultimate twine performance.
LSB Power (2,800m)	White	2 big spools per pack	Big balers	Use for all crops and balers where a higher knot performance is required.
LSB Power XL (1,650m)	White	1 giant spool	Big balers	Use for all crops and balers where a higher knot performance is required.
LSB Long (3,000m)	Rust	2 spools per pack	Big balers	A cost efficient solution for lower density forage baling. LSB Long is similar to Type 150 twine.
Hay (10,000ft)	Pink	2 spools per pack	Small square baler	For use on modern high density pick-up balers ideal for hay making.
Medium (12,000ft)	Rust	2 spools per pack	Small square baler	For use on modern high density pick-up balers ideal for hay making.
Fine (8,480m)	Blue	2 spools per pack	4' / 5' round baler	For use on all round balers.

- Guaranteeing the strongest knot and a high breaking strain
- Improving knot performance
- High bale density and UV stabilised
- More operational efficiency and universal application
- Perfect spool shape with a unique ID



VISQUEEN AGRI-S



Visqueen Agri-S provides a highly effective air seal across the clamp face to help create the right anaerobic conditions for fast, efficient fermentation.



Strength

Visqueen Agri-S is manufactured using the finest raw materials and this, along with decades of technical expertise, makes Visqueen Agri-S a far stronger sheet than many others.



Lighter

Visqueen Agri-S is lighter than conventional sheeting and therefore easier to handle. The lighter weight gives the added environmental advantage of easier disposal.



Weather resistance

With increased resistance to weathering, Visqueen Agri-S protects against all weather conditions. UV inhibitors provide full protection from sunlight. Backed by an experienced team of support staff, you can be confident that Visqueen Agri-S will perform consistently to help produce high quality silage.



VISQUEEN AGRI-S

Covered by a full 12 month warranty and backed by an experienced team of support staff you can be confident that Visqueen Agri-S will perform consistently to help produce high quality silage.

Width (m)	Length (m)
4	25
8	25
8	50
11	25
11	42
12.8	36
14	30
16	30
18.3	25

Double Strength	
4	25
8	28
11	28

VISQUEEN CLINGSEAL

CLINGSEAL

- Clings to the surface of the silage
- Reduces air pockets
- Reduction in surface spoilage

Typically, forage consists of anything between 40 and 80% of the diet in most dairy and beef production (intensive beef finishing aside). So when you consider that feed as a whole represents a significant element of cost in such systems, it is clear that maximising forage quality and minimising waste are critical in terms of reducing costs and ensuring livestock are presented with a feed which will stimulate intake and be efficiently converted into meat or milk. This is why farmers and industry experts alike are talking about the new silage clamp film.

Additionally, because it provides a better air seal, Clingseal also facilitates a faster, more efficient fermentation process - delivering enhanced clamp silage quality. Clingseal is also easy to apply, and is suitable for a variety of ensiled crops, including grass, maize, wholecrop and other moist feeds.

Width (m)	Length (m)
8	50
11	50
16	50
18	50



NO TYRE TEX®

Heavy weight protective silage covers

Super 300g black polythene woven sheet.

NoTyreTex® is the best quality and toughest cover on the market, and the best value. It is re-usable, and with care, may last over 15 years.

The black woven sheet is **exceptionally tough** and when used with gravel bags protects the silage from flapping sheets, bird, vermin and cattle damage.

Sizes available, delivered direct to farm from the manufacturer.

- 7.2 x 13m
- 10.8 x 14m
- 12.2 x 15m

When measuring - allow an extra 50cm for each overlap and each edge. For large domed clamps an extra 10% should be allowed.

Features and benefits

- Make covering silos quick, clean and easy, saving labour costs
- Eliminate tyres & reduce water borne diseases
- Protect silages and feeds from damage by birds & animals
- Stop the herd mortality from wired cows and youngstock
- Ensure better preservation and reduce silage waste
- Protect feeds from contamination
- Improve compliance with the
- Agricultural Waste Management Act

Gravel bags packs of 10

Don't overfill

- use 13kg clean gravel/bag.

The bags are 1m long.

Lay around the edges and across the clamps every 4.5m.

Change this...



to this.



TROUBLE SHOOTING

IDENTIFYING PROBLEMS AFTER WRAPPING

Bird and Vermin Damage

Bird damage is most common if bales are left around the field after wrapping, though it can also occur in storage, where the stack is not netted. It is easily recognised by the presence of holes through all film layers mainly on bale tops. (See picture below) though pheasants can attack bales at low level.

NB. Holes through all film layers do not indicate a film quality problem, but result from damage of some kind.

Severe Bird Damage



Prevents Damage



Split Bales



Splits in film on wrapped bales often expose the forage and are usually a result of insufficient layers of film having been applied to part of the bale. This is confirmed by the fact that they very rarely occur on square bales, where 6-layer application is standard. The usual cause is where a 4-layer application is made, but the wrapper is stopped before the cycle is complete, meaning that part of the bale only received one or two layers. This will either result in a split, or will show itself as a semiopaque strip just ahead of where wrapping stopped.

TROUBLE SHOOTING

Any damage to film, from whatever cause, should be immediately patched using a UV-protected adhesive tape. Bales in storage should be inspected regularly and similarly repaired if necessary.

The other possible cause of splits in film is overstretching, resulting from a malfunction of the pre-stretch unit. Checks should be made on film width on the bales.

Film Breaking During Wrapping

There are several possible causes of this. Film reels, in particular the reel edges, must be handled with care and even minor damage may cause the film to break several times. Keep reels in their cartons until ready for use. Check that no damage has occurred to the pre-stretch rollers which in turn will

damage the film and that they are clean from top to bottom and devoid of tack build-up. If tack is allowed to accumulate on the rollers, this can cause 'spiral tearing', see picture below.

Occasionally, a film fault can occur which will cause the film to break. This sometimes appears as holes which open up when stretched, or a 'die line', which is a horizontal semiopaque line running along the film length.

Small holes, which can appear in all brands of film from time to time, rarely cause a problem and usually pass through the pre-stretch unit and on to the bale without problem, where they are normally covered over by the next layer.

Film breakage can also be caused by film overstretch.

Insufficient Layers of Film on Bale

- Check for overstretch giving increased film 'neck-down' and leaving areas of reduced layer. Possible causes higher ambient temperatures when wrapping or pre-stretch rollers dirty with film tack causing film to overstretch
- Ensure that the correct number of layers are being applied by using the calibration instructions
- Ensure bale does not slip on turntable and cause irregular film application pattern
- Film roll not correctly aligned with bale, causing irregular wrapping pattern on bale

Holes in Film on Bales

- High dry matter crop wrapped, puncturing film
- Bird damage, easily recognised by crop pulled out through film surface by birds
- Damage caused to bales when ejected from wrapper or during handling

Film Snapping on Wrapper

- Damaged film reels, either on end or across surface of roll cause film to break when stretched
- Pre-stretch system jammed, causing film to snap under tension
- Film allowed to 'double back' onto itself on the roll during wrapping cycle, caused by slack running film roll or 'over-run' at end of wrapping cycle
- Film catching on wrapper turntable rollers, bobbins or cutting attachment

Snapped Film Illustrations



This shape indicates the start of the break that occurred in the centre of the film.



This shape indicates the start of the break occurred at the top of the film.



This shape indicates the film has snapped through over tension.



TROUBLE SHOOTING

Understretch

Film which is being applied to the bale loose or slack indicates a problem with the pre-stretch unit. It has no connection with film quality. This is relatively uncommon these days, but usually occurs on older machines with rubber rollers, where they have become smooth and worn and do not grip the film to apply adequate stretch. They should be replaced by alloy rollers. Also check that the pre-stretch unit springs have not weakened.

TELESCOPED REELS

Film reel ends should be flat. Telescoping refers to reels where one end has 'domed', the other end having become concave. As shown in the picture below, the problem can become extreme, where the reel at one end extends considerably! At all stages, the problem usually renders the reel unusable, as it causes the film to foul on part of the wrapper. This is a manufacturing fault and any such reels should be returned.



Flush Cores

The reel cores should project by a few millimetres beyond the reel end. Any reel which will not run because the core is flush with the film at one end should be returned to the branch for replacement/credit and retained for further examination.

Film Layer Not Adhering on Bale

This can result from a low film tack level, or wrapping in the rain. Tack is also less effective if the reels have been kept in cold conditions prior to use, and/or are used in cold conditions. Normally, film passing through the pre-stretch unit is quite noisy and produces a 'crackling' sound. If this is absent and film layers are not adhering well, film tack level may be low.

Loose Film 'Tails'

Generally, the cut ends or 'tails' of the film should adhere to the bale on completion of wrapping. How well this happens will depend on temperature, wind and how cleanly the wrapper cuts the film at the end of the cycle. If it only partially cuts the film, then on bale despatch a long film tail will result which will not adhere well.

NB. Film tails will sometimes occur when 'combi' baler/wrappers are in use in very dry conditions. This results from clouds of dust from the opening bale chamber coating the film and preventing good adherence.

Other equally common causes are that the crop itself was either unsuitable (i.e. overmature, low in sugars) or was contaminated with either soil or nitrogen/slurry residues. Also, many cases examined have shown DM levels to be much too high, in some cases well beyond the recommended limits. Haylage is a classic case, which in good

Problems During Storage - Mould and Spoilage

Moulds and spoilage in the main become apparent on opening bales for feeding and have numerous possible causes.

Problem bales should be examined for bird, vermin or mechanical damage, which if present will have allowed air into the bale. The bale should also be checked to ensure that it received the minimum recommended number of film layers. It may be advisable to take a sample for later checking.

An example of mould development is shown in the picture below, where the area of the bale had insufficient film layers and allowed air ingress.



weather can turn into hay where it lies in the field before it is baled. Wrapping hay can be a recipe for disaster! For good fermentation, adequate moisture must be present to 'kick-start' the process, which is so vital in consuming remaining oxygen within the bale, producing an adequate level of lactic acid which then stabilises and preserves the bale.

TROUBLE SHOOTING

Where moulds have occurred, haylage sample analysis results often confirm that the problem was the crop itself, which in the case of any dispute can close the matter. We can arrange for analyses, but please discuss before taking any samples.

Spoilage organisms can also appear before bales are opened! If birds or vermin make even minor holes through



to the forage, if the right spores are present, some fungal organisms such as schizophyllum commune or 'bracket fungus' will react to air and light and actually grow out through a hole. (See picture above)

NET WRAP TROUBLE SHOOTING

Common problems encountered with round bale net wrap

Net splitting on bale

Net may not cut cleanly due to poor cutting action. This causes laddering of the net due to long tails being left after net is cut.

- Check brake for sufficient net tension
- Check condition of knife blade

Net being snagged or damaged in baler, again causing laddering of net

- Check net path through baler for sharp edges, rust or weld spots
- Check net is not being damaged on end, within netbox space
- On fixed chamber roller baler, check condition of chamber rollers for damage which could disrupt the net during application to the bale
- On variable chamber check condition of belt joiners

Bale being damaged by chamber rollers when being ejected

This is very obvious in some fixed chamber balers, when making heavy or very dense bales. Rollers scuff the bale across entire width, leaving a very obvious straight line of damage on bale's surface. This will, eventually, damage the net and cause it to break.

Net wrapping around feed rollers

Long tails of net catching on feed rollers, due to poor cutting action. Feed rollers worn or damaged, catching net when running. Feed rollers wet or sticky from damp or crop residue.

- Dust rollers with talc/French chalk

Rollers left under tension from braking mechanism, embedding net into rubber roll surface, causing net to roll onto feed rollers instead of feeding freely.

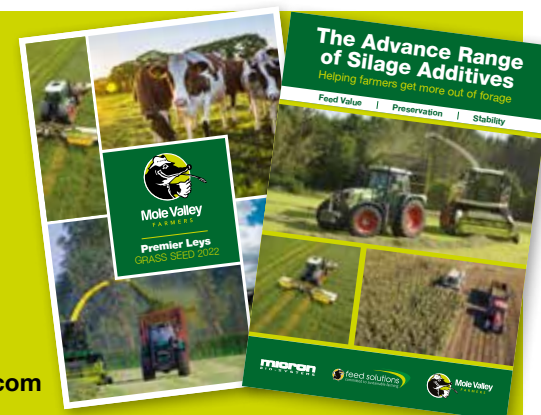
- Reduce brake tension between feed rollers when not baling

Net wrap feed guide behind rollers damp or dirty from crop residue.

ADDITIONAL BOOKLETS AVAILABLE

GET IN TOUCH FOR YOUR FREE COPY:

Fertiliser Line: 01769 576405
Grassland and Forage: 01769 576232
or find your local store at moleonline.com



TOP 10 BALE WRAPPING TIPS

1. The crop must be suitable and at the right stage
2. Bale at a time to maximise grass sugar levels
3. The wrapper should be set up correctly and in good order
4. Choose a good quality reputable film
5. Apply minimum four film layers to round bales under 50% DM
6. Apply minimum six film layers to all bales of 50% DM and over and to all square bales. Do not wrap bales where DM exceeds 55%
7. Calibrate wrapper regularly to make sure that all areas of the bale receives sufficient film - don't assume that all bales are the same size
8. Field wrapped bales should be moved without delay and stacked as per manufacturer instructions
9. Any handling damage must be repaired immediately
10. Stacks should be covered with a protective net such as NoTyreTex®

FOR FURTHER INFORMATION CALL:

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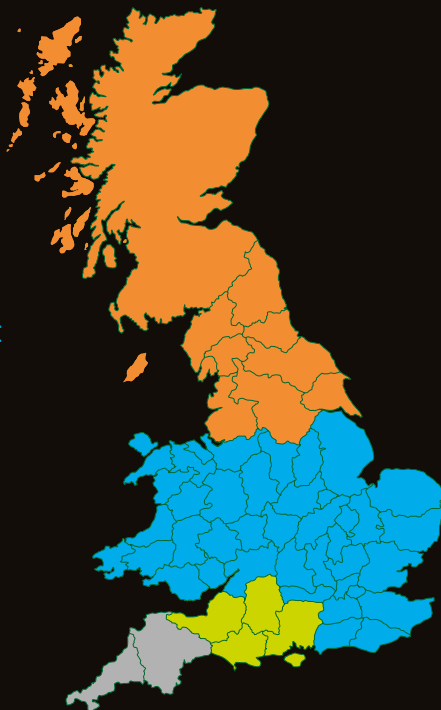
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