

Volac has been involved in ruminant nutrition since 1970 and appreciates the value of good quality forage for successful livestock production.

In partnership with Trioplast, one of the world's largest and most progressive film manufacturers, Volac focuses on offering high quality wrap to protect the nutrients in forage and help conserve more from field to feed. Topwrap is a high performance wrap which gives excellent, proven protection to valuable forage.

When/how to use

Rolls of Topwrap should be stored in dark, cool conditions, taking care not to damage the ends of the rolls. Bales should be dense, well-shaped and of 35-40% dry matter (DM). A minimum of four layers of film should be applied using a 50% overlap, though trials have shown that six layers can reduce losses, giving improved economic benefits.

Six layers must always be used for...

- DM 40% or above.
- Heavy chopped bales.
- All square bales.
- Bales for sensitive livestock e.g. horses, sheep.

Features

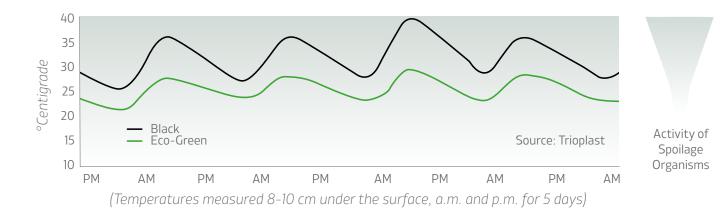
- Unique formulation employing the best available raw materials.
- State of the art manufacturing techniques which give uniform stretch, thickness and reduced neck down.
- Available in green, black and white with a range of sizes.
- Superior impermeability to air and water.
- Strong and durable with ideal tack levels.
- UV protection for all climates.
- Supported by Volac technical backup and advice.



It has been specifically designed to minimise temperature variations in all weathers, helping to protect forage from proliferation of spoilage organisms all year round. Research has shown that the colour of the film can significantly affect the surface temperature of the bale by up to 20°C.

The permeability of film increases at higher temperatures, letting more air through into the bale. Higher temperatures together with more oxygen encourage spoilage organisms such as yeasts, moulds and clostridia which proliferate in these conditions and lead to the loss of valuable nutrients.

Temperature Variations in Bales Wrapped with Different Film Colours (Temperatures 8-10 cm under the Surface)





Bale wrap

Product Offering	Code	Width (m)	Thickness (μ)	Length (m)	Weight of roll (kg)	Colour	No. rolls per pallet
Topwrap 750x0.025x1500 M Black	17510D	750	25	1500	27.2	Black	40
Topwrap 750x0.025x1500 M EcoGreen	17511D	750	25	1500	28	Green	40
Topwrap 500x0.025x1800 M Black	17515D	500	25	1800	22	Black	24
Topwrap RS1900 750x1900 M Black	19640D	750	21	1900	29.4	Black	15
Topwrap RS1900 750x1900 M EcoGreen	19638D	750	21	1900	30	Green	15
Topwrap RS1900 750x0.21x1900 M Pink	19734D	750	21	1900	28	Pink	15
Topwrap Xtreme 340x0.015x2400 EcoGreen	19802D	340	15	2400	13	Green	30
Horsewrap 750x0.025x1500 M White	3606D	750	25	1500	28.2	White	15
Horsewrap 360x0.025x1500 M EcoGreen	3622D	360	25	1500	13.5	Green	30
Horsewrap 250x0.025x1800 M EcoGreen	3620D	250	25	1800	11.2	Green	48
TrioBaleCompressor 1400x0,020x1750 M	19038D	1400	20	1750	46.5	Tinted White	16
TrioBaleCompressor 1400x0,017x2000 M	19046D	1400	17	2000	46.6	Tinted White	16

These are just guideline figures

	Pre-stretch on wrapper	Core type	Approx no bales/roll (4 layers)	Approx no bales/roll (6 layers)	
Topwrap Original	60 - 75	Plastic	30+	20	
Topwrap RS1900	60 - 75	Cardboard	38+	25	
Topwrap X-treme	35 - 55	Plastic	Up to 45	32	
Horsewrap 750	60 - 75	Cardboard	30+	20	
Horsewrap 360	*	Cardboard	**	**	
Horsewrap 250	*	Cardboard	**	**	
TriobaleCompressor	15 - 25	Cardboard	115 - 135		

^{*} Refer to instructions for wrapper ** Depends on bale size, temp, etc.



