

# Siloguard 7k® 7 strati

Agriplast è alla costante ricerca di soluzioni innovative in grado di dare vantaggi ai suoi clienti, da questa intenzione nasce Siloguard 7k, uno stretch film per rotoballe che grazie al suo spessore ridotto (22 micron) consente l'insilaggio di 3 rotoballe in più per bobina rispetto agli stretch standard disponibili sul mercato, in questo modo è possibile ridurre i cambi di bobina sulle macchine imballatrici e velocizzare le operazioni.

Inoltre lo spessore ridotto rende Siloguard 7k una soluzione più sostenibile a livello ambientale poiché riduce la quantità di film necessario a realizzare l'imballo.

Siloguard 7k può essere prodotto nelle seguenti versioni: 500 mm x 2000 m / 750 mm x 1700 m  
Colori disponibili: Bianco, verde e nero

Agriplast is constantly looking for innovative solutions that can give advantages to its customers, from this intention comes Siloguard 7k, a bale wrap that thanks to its reduced thickness (22 microns) allows the silage of 3 more bales per reel than the standard bales wrap available on the market, in this way you can reduce the reel changes on balers and speed up operations.

Moreover, the reduced thickness makes Siloguard 7k a more environmentally sustainable solution because it reduces the amount of film needed to wrap the bales.

Siloguard 7k can be produced in the following versions: 500 mm x 2000 m / 750 mm x 1700 m  
Colours available: White, green and black



# Siloguard 7k®

Thickness  $\mu\text{m}$  25 - Width mm 500/750 - Length mt 2050/1700 - Weight Kg 22/28

	PROPERTY	UNIT	VALUE	TEST METHOD
MECHANICAL PROPERTIES	Tensile strenght at break MD	N/mm <sup>2</sup>	≥ 28	EN ISO 527-3
	Tensile strenght at break TD	N/mm <sup>2</sup>	≥ 24	EN ISO 527-3
	Elongation at break MD	%	≥ 420	EN ISO 527-3
	Elongation at break TD	%	≥ 700	EN ISO 527-3
	Elastic modulus MD	N/mm <sup>2</sup>	≥ 80	EN ISO 527-3
	Elastic modulus TD	N/mm <sup>2</sup>	≥ 92	EN ISO 527-3
	Tear Elmendorf MD	cN	> 200	ISO 6383 - 2
	Tear Elmendorf TD	cN	> 500	ISO 6383 - 2
	Dart drop test	gr	≥ 120	ISO 7765-1 A
	Perforation resistance			
	Maximum force	N	≥ 4,5	EN14932 Annex C
	Total energy	J	≥ 0,045	EN14932 Annex C
	Guaranteed Pre-Stretch	%	80	
	Max Pre-Stretch	%	120	
	Cling	cN	≥ 350	EN14932 Annex E
OTHER PROPERTIES	Oxygen Permeability (checked on 6 layer unstretched film)	cm <sup>3</sup> /(m <sup>2</sup> x 24h)	< 1400	ISO15105-2 Annex A
DURATION	Class of film		A	EN 13206
	Duration (hours)	hours	≥ 1400	EN 13206

**Attention** The data are referred to the film tested before the use. The lifetime expected can be negatively affected by an uncorrect cladding operation and/or use of pesticides containing halogen -based compounds and/or heavy metals(as sulphur, chlorine, bromine, copper, zinc, iron, etc). In this respect we advise you to carefully read our instructions for a correct use of LDPE-EVA-LLDPE-POLIAMMIDE films.

**NEW**

**agriplast®**

# New silage packaging

## Instructions, Istruzioni

