

# SILA-SEAL BALEWRAP FILM 1.00 mil



## **Product Description**

Sila-Seal is a high performance silage film that delivers high feed value efficiently and profitably. Quality and performance are consistent throughout each roll. It has extra-strong holding power, superior cling, and excellent stretch properties. Available in 20 and 30 inch widths.

Typical Value (English)	Tolerance	Test Method
1550 psi	± 15%	ASTM D882
1600 psi	± 15%	ASTM D882
6700 psi	± 15%	ASTM D882
4600 psi	± 15%	ASTM D882
620%	± 15%	ASTM D882
830%	± 15%	ASTM D882
12.0 lbs.	± 15%	ASTM D5748
26.0 in-lb	± 15%	ASTM D5748
140 g/mil	± 15%	ASTM 1922
500 g/mil	± 15%	ASTM 1922
min 150 g/in	± 15%	ASTM D5458
	11 11   1550 psi 1600 psi   6700 psi 620%   830% 12.0 lbs.   26.0 in-lb 140 g/mil   500 g/mil 500 g/mil	1570 psi $\pm$ 15%   1600 psi $\pm$ 15%   6700 psi $\pm$ 15%   4600 psi $\pm$ 15%   620% $\pm$ 15%   830% $\pm$ 15%   12.0 lbs. $\pm$ 15%   26.0 in-lb $\pm$ 15%   140 g/mil $\pm$ 15%   500 g/mil $\pm$ 15%

Dimensions	Value	Tolerance
Core ID	3.05 inches	± 0.05%
Film Thickness	25.4 micron	

Manufactured with pride in Canada by Sigma Stretch Film of Canada

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# SILA-SEAL BALEWRAP FILM 1.20 mil



## **Product Description**

Sila-Seal is a high performance silage film that delivers high feed value efficiently and profitably. Quality and performance are consistent throughout each roll. It has extra-strong holding power, superior cling, and excellent stretch properties. Available in 20 and 30 inch widths.

Film Properties	Typical Value (English)	Tolerance	Test Method
Tensile Strength at Yield MD	1550 psi	± 15%	ASTM D882
Tensile Strength at Yield TD	1600 psi	± 15%	ASTM D882
Tensile Strength at Break MD	6600 psi	± 15%	ASTM D882
Tensile Strength at Break TD	4500 psi	± 15%	ASTM D882
Elongation at Break MD	640%	± 15%	ASTM D882
Elongation at Break TD	820%	± 15%	ASTM D882
Protrusion Puncture	13.0 lbs.	± 15%	ASTM D5748
Protrusion Puncture Energy	31.2 in-lb	± 15%	ASTM D5748
Elmendorf Tear Strength MD	140 g/mil	± 15%	ASTM 1922
Elmendorf Tear Strength TD	500 g/mil	± 15%	ASTM 1922
Cling - Outside to Inside @ 225%	min 150 g/in	± 15%	ASTM D5458
Clifty - Outside to Inside @ 223%	11111 130 g/11	± 13/0	A3110 D3438

Dimensions	Value	Tolerance
Core ID	3.05 inches	± 0.05%
Film Thickness	30.48 micron	

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# SILA-SEAL BALEWRAP FILM 1.50 mil



### **Product Description**

Sila-Seal is a high performance silage film that delivers high feed value efficiently and profitably. Quality and performance are consistent throughout each roll. It has extra-strong holding power, superior cling, and excellent stretch properties. Available in 20 and 30 inch widths.

Typical Value (English)	Tolerance	Test Method
1550 psi	± 15%	ASTM D882
1600 psi	± 15%	ASTM D882
6500 psi	± 15%	ASTM D882
4400 psi	± 15%	ASTM D882
650%	± 15%	ASTM D882
820%	± 15%	ASTM D882
14.5 lbs.	± 15%	ASTM D5748
39.0 in-lb	± 15%	ASTM D5748
140 g/mil	± 15%	ASTM 1922
500 g/mil	± 15%	ASTM 1922
min 150 g/in	± 15%	ASTM D5458
	11 11   1550 psi 1600 psi   6500 psi 4400 psi   650% 820%   14.5 lbs. 39.0 in-lb   140 g/mil 500 g/mil	1111550 psi $\pm$ 15%1600 psi $\pm$ 15%6500 psi $\pm$ 15%4400 psi $\pm$ 15%650% $\pm$ 15%820% $\pm$ 15%14.5 lbs. $\pm$ 15%39.0 in-lb $\pm$ 15%140 g/mil $\pm$ 15%500 g/mil $\pm$ 15%

Dimensions	Value	Tolerance
Core ID	3.05 inches	± 0.05%
Film Thickness	38.1 micron	

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