



Technical Information and Typical Properties

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.

General

Features Extra strong holding power Superior cling Excellent stretchability
 Revision Date 6/22/2015 Available in 20 and 30 inch widths

Film Properties	Typical Value		Test Method
	(English)	Tolerance	
Tensile Strength at Yield MD	1550 psi	± 15%	ASTM D882
Tensile Strength at Yield TD	1600psi	± 15%	ASTM D882
Tensile Strength at Break MD	6500psi	± 15%	ASTM D882
Tensile Strength at Break TD	4400psi	± 15%	ASTM D882
Elongation at Break MD	650%	± 15%	ASTM D882
Elongation at Break TD	820%	± 15%	ASTM D882
Protrusion Puncture	14.5 lbs	± 15%	ASTM D5748
Protrusion Puncture Energy	39.0 in-lb	± 15%	ASTM D5748
Elmendorf Tear Strength MD	140 g/mil	± 15%	ASTM D1922
Elmendorf Tear Strength TD	500 g/mil	± 15%	ASTM D1922
Cling - Outside to Inside @ 225%	min 150 g/in	± 15%	ASTM D5458

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

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