



Technical Information and Typical Properties

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.

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 | 6700psi | ± 15% | ASTM D882 |
| Tensile Strength at Break TD | 4600psi | ± 15% | ASTM D882 |
| Elongation at Break MD | 620% | ± 15% | ASTM D882 |
| Elongation at Break TD | 830% | ± 15% | ASTM D882 |
| Protrusion Puncture | 12.0 lbs | ± 15% | ASTM D5748 |
| Protrusion Puncture Energy | 26.0 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 | 25.4 micron | |

Manufactured with pride in Canada by
Sigma Stretch Film of Canada
 219 Jamieson Bone Rd Belleville Ontario K8N-5A5
 Phone: 866-848-4400 • 613-966-2781
 Email: stretch.info@sigmaplastics.com
 Visit our website at www.sigmastretchfilm.com
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