

ULTRA5™ BALEWRAP FILM 1.00 mil



Product Description

Ultra5™ Silage films are LLDPE based blown films designed to overwrap silage, dry hay, and straw bales. Films in the Ultra5™ product line offer aggressive layer to layer adhesion and trouble free wrapping in all temperatures and with all forage types. Ideal for wrapping big squares, in-line, round bales and for high-speed wrapping. Available in 20 and 30 inch widths.

| Film Properties | Typical Value (English) | Tolerance | Test Method |
|----------------------------------|-------------------------|-----------|-------------|
| Tensile Strength at Yield MD | No yield | ± 15% | ASTM D882 |
| Tensile Strength at Yield TD | 1240 psi | ± 15% | ASTM D882 |
| Tensile Strength at Break MD | 4400 psi | ± 15% | ASTM D882 |
| Tensile Strength at Break TD | 4000 psi | ± 15% | ASTM D882 |
| Elongation at Break MD | 430% | ± 15% | ASTM D882 |
| Elongation at Break TD | 650% | ± 15% | ASTM D882 |
| Protrusion Puncture | 17.5 lbs. | ± 15% | ASTM D5748 |
| Protrusion Puncture Energy | 30.0 in-lb | ± 15% | ASTM D5748 |
| Elmendorf Tear Strength MD | 450 g/mil | ± 15% | ASTM 1922 |
| Elmendorf Tear Strength TD | 945 g/mil | ± 15% | ASTM 1922 |
| Cling - Outside to Inside @ 225% | min 200 g/in | ± 15% | ASTM D5458 |

| 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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