

MSC TWO-SIDED CLING MACHINE FILM

.63 mil

Product Description

Sigma Select is a double-sided cling cast machine stretch film ideal for general purpose wrapping. Economically wrap pallets without sacrificing load stability, film clarity, or cling. Available in 20 and 30 inch widths.

Applications

Beverage industry
 Bagged products
 Boxed products

Paper rolls
 General purposes
 A/B-load profiles



| Film Properties | Typical Value (English) | Tolerance | Test Method |
|----------------------------------|-------------------------|-----------|-------------|
| Tensile Strength at Yield MD | 1250 psi | ± 15% | ASTM D882 |
| Tensile Strength at Yield TD | 1200 psi | ± 15% | ASTM D882 |
| Tensile Strength at Break MD | 6800 psi | ± 15% | ASTM D882 |
| Tensile Strength at Break TD | 4100 psi | ± 15% | ASTM D882 |
| Elongation at Break MD | 390% | ± 15% | ASTM D882 |
| Elongation at Break TD | 610% | ± 15% | ASTM D882 |
| Protrusion Puncture | 9.5 lbs. | ± 15% | ASTM D5748 |
| Protrusion Puncture Energy | 18.0 in-lb | ± 15% | ASTM D5748 |
| Elmendorf Tear Strength MD | 350 g/mil | ± 15% | ASTM 1922 |
| Elmendorf Tear Strength TD | 630 g/mil | ± 15% | ASTM 1922 |
| Cling - Outside to Inside @ 225% | min 150 g/in | ± 15% | ASTM D5458 |

| Dimensions | Value | Tolerance |
|----------------|-------------|-----------|
| Core ID | 3.05 inches | ± 0.05% |
| Film Thickness | 16.0 micron | |

**Manufactured with pride in the USA and Canada by
 Sigma Stretch Film**

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