

## MSC TWO-SIDED CLING MACHINE FILM

### .60 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 | 15.2 micron |           |

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

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