

## MSC TWO-SIDED CLING MACHINE FILM

### 1.15 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	1300 psi	± 15%	ASTM D882
Tensile Strength at Yield TD	1200 psi	± 15%	ASTM D882
Tensile Strength at Break MD	6900 psi	± 15%	ASTM D882
Tensile Strength at Break TD	4000 psi	± 15%	ASTM D882
Elongation at Break MD	530%	± 15%	ASTM D882
Elongation at Break TD	640%	± 15%	ASTM D882
Protrusion Puncture	12.0 lbs.	± 15%	ASTM D5748
Protrusion Puncture Energy	33.1 in-lb	± 15%	ASTM D5748
Elmendorf Tear Strength MD	330 g/mil	± 15%	ASTM 1922
Elmendorf Tear Strength TD	530 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	29.2 micron	

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

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