

## MSC TWO-SIDED CLING MACHINE FILM .90 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	500%	± 15%	ASTM D882
Elongation at Break TD	600%	± 15%	ASTM D882
Protrusion Puncture	10.5 lbs.	± 15%	ASTM D5748
Protrusion Puncture Energy	25.9 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	22.9 micron		

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

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