

MSC TWO-SIDED CLING MACHINE FILM

.80 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	480%	± 15%	ASTM D882
Elongation at Break TD	620%	± 15%	ASTM D882
Protrusion Puncture	10.0 lbs.	± 15%	ASTM D5748
Protrusion Puncture Energy	23.0 in-lb	± 15%	ASTM D5748
Elmendorf Tear Strength MD	330 g/mil	± 15%	ASTM 1922
Elmendorf Tear Strength TD	540 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	20.3 micron	

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

Page & Schuyler Aves. Bldg #8
 Phone: 800-672-9727 • 201-507-9100
 Email: stretch.info@sigmaplastics.com
 Visit our website at www.sigmastretchfilm.com
 ©Copyright 2018 Sigma Stretch Film