





TECHNICAL INFORMATION & TYPICAL PROPERTIES

500MMX5500' | Cast Two-Sided Cling Machine Film

>> PRODUCT DESCRIPTION

With its outstanding holding force, this film is ideal for unstable and irregular packaging.

>> APPLICATIONS

High volume | High speed wrapping | One-sided cling not required

>> PRODUCT SPECIFICATIONS

Film properties

	TYPICAL VALUE (ENGLISH)	TOLERANCE	TEST METHOD
Tensile Strength at Yield MD	1 250 psi	± 15%	ASTM D882
Tensile Strength at Yield TD	1 200 psi	± 15%	ASTM D882
Tensile Strength at Break MD	6 900 psi	± 15%	ASTM D882
Tensile Strength at Break TD	4 000 psi	± 15%	ASTM D882
Elongation at Break MD	450%	± 15%	ASTM D882
Elongation at Break TD	620%	± 15%	ASTM D882
Protrusion Puncture	9.8 lbs	± 15%	ASTM D5748
Protrusion Puncture Energy	21.4 in-lb	± 15%	ASTM D5748
Elmendorf Tear Strength MD	330 g/mil	± 15%	ASTM D1922
Elmendorf Tear Strength TD	530 g/mil	± 15%	ASTM D1922
Cling – Outside to Inside @ 225%	min 150 g/in	± 15%	ASTM D5458

Dimensions

	VALUE	TOLERANCE
Core ID	3.05 inches	± 0.05 in
Film Thickness	19.0 micron	