





TECHNICAL INFORMATION & TYPICAL PROPERTIES

>> PRODUCT DESCRIPTION

Excellent cling for improved puncture and wear resistance. Ideal for difficult-to-handle items and perfect for cold environments.

>> APPLICATIONS

Brick & Block | Warehouse | Irregular Loads | Transportation Industry | Food Distribution | Bagged Products | Boxed Products | All Applications

>> PRODUCT SPECIFICATIONS

Film properties

	TYPICAL VALUE (ENGLISH)	TOLERANCE	TEST METHOD
Tensile Strength at Yield MD	1 600 psi	± 15%	ASTM D882
Tensile Strength at Yield TD	1 700 psi	± 15%	ASTM D882
Tensile Strength at Break MD	7 000 psi	± 15%	ASTM D882
Tensile Strength at Break TD	4 900 psi	± 15%	ASTM D882
Elongation at Break MD	380%	± 15%	ASTM D882
Elongation at Break TD	500%	± 15%	ASTM D882
Protrusion Puncture	6.5 lbs	± 15%	ASTM D5748
Protrusion Puncture Energy	12.8 in-lb	± 15%	ASTM D5748
Elmendorf Tear Strength MD	160 g/mil	± 15%	ASTM D1922
Elmendorf Tear Strength TD	750 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	13.0 micron	