

WRAPSODY

BLOWN 10103575
17"X1450' | Blown Hand Film

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

Toughness required | Hand wrapping | One-sided cling not required

>> 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	6 900 psi	± 15%	ASTM D882
Tensile Strength at Break TD	4 700 psi	± 15%	ASTM D882
Elongation at Break MD	470%	± 15%	ASTM D882
Elongation at Break TD	700%	± 15%	ASTM D882
Protrusion Puncture	8.6 lbs	± 15%	ASTM D5748
Protrusion Puncture Energy	17.5 in-lb	± 15%	ASTM D5748
Elmendorf Tear Strength MD	140 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	19.0 micron	