

WRAPSODY

PRE-STRETCHED 10100125

16"X1450' | Pre-stretched Blown Hand Film

TECHNICAL INFORMATION & TYPICAL PROPERTIES

>> PRODUCT DESCRIPTION

Light, easy to use and great retention memory. It offers superior performance with reinforced edges for unrivalled tear resistance.

>> APPLICATIONS

Cold environments | Grocery warehouse | Internal wrapping | Boxed products | Food processing | All load profiles

>> PRODUCT SPECIFICATIONS

Film properties

	TYPICAL VALUE (ENGLISH)	TOLERANCE	TEST METHOD
Tensile Strength at Yield MD	No Yield	±15%	ASTM D882
Tensile Strength at Yield TD	1 000 psi	±15%	ASTM D882
Tensile Strength at Break MD	15 000 psi	±15%	ASTM D882
Tensile Strength at Break TD	4 000 psi	±15%	ASTM D882
Elongation at Break MD	180%	±15%	ASTM D882
Elongation at Break TD	690%	±15%	ASTM D882
Protrusion Puncture	5.3 lbs	±15%	ASTM D5748
Protrusion Puncture Energy	12.5 in-lb	±15%	ASTM D5748
Elmendorf Tear Strength MD	450 g/mil	±15%	ASTM D1922
Elmendorf Tear Strength TD	980 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	8.4 micron	