

LUMIRROR® XL7

Applications

- · Peelable seals to PP
- Weld seals to HPDE



PEELABLE LIDDING FILM FOR POLYPROPYLENE TRAYS

Summary

XL7 is a lidding film with peelable seals to PP trays and strong weld seals to HDPE trays. It is designed to provide a wide sealing temperature range, by providing a lower seal initiation temperature when compared to similar lidding products. It is intended for use in any condition from frozen up through reheating by microwave oven.

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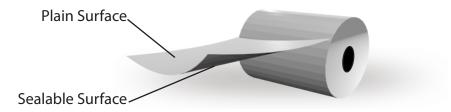
Product Data Shee

PROPERTIES		METHOD	UNITS	TYPICAL VALUES		
Thickness		-	0.00001"	128	164	200
Nominal Yield		-	in²/lb	20,200	14,500	12,400
Tensile Strength at Break	MD	- ASTM D882	lb/in² •	15,300	19,900	17,900
	TD			15,000	23,000	18,900
Young's Modulus	MD	- ASTM D882	lb/in²	229,000	349,000	327,000
	TD			249,000	410,000	361,000
Elongation at Break	MD	- ASTM D882	% -	133	150	170
	TD			116	125	125
MVTR - 100 °F, 90% RH		ASTM F1249	g/100in²/day	1.9	1.2	1.2
O ₂ Barrier 73 °F		ASTM D3985	cc/100in²/day	8.0	4.0	4.0

Key Features

- Superior peelable seals to PP
- · Weld seals to HDPE
- Proprietary sealant blend provides excellent seal through contamination
- Elastic properties provide superior resistance to failures at room temperature or frozen conditions
- Wide seal temperature range performance because of lower seal initiation temperature
- Solvent free process, ensures the films are odor free and contamination free
- Peelable mechanism with no residue, hot or cold
- FDA Direct Food contact
- IMS certified for dairy applications
- · Designed for microwave reheating

Winding Direction



* These values do not constitute specific binding specifications

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