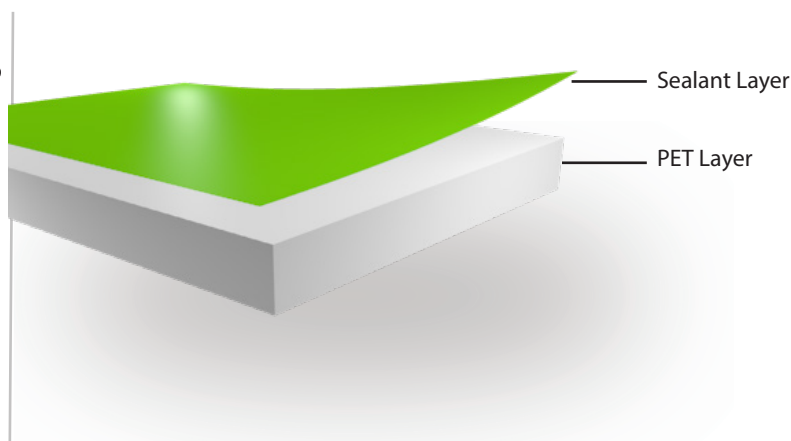


# Lumirror XL7

## Applications

- Peelable seals to PP
- Weld seals to HDPE



Lumirror XL7

## 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.

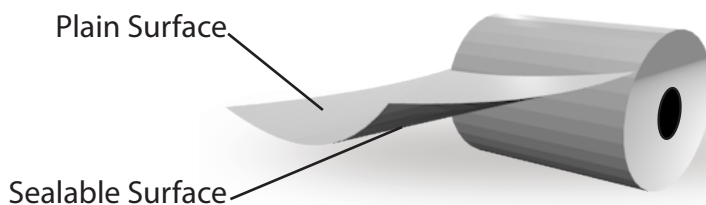
## Technical Data \*

PROPERTIES		METHOD	UNITS	TYPICAL VALUES		
Thickness		-	micron	32.5	41.7	50.8
Nominal Yield		-	m <sup>2</sup> /kg	28.7	20.6	17.6
Tensile Strength at Break	MD	ASTM D882	Mpa	104	135	121
	TD			95	145	119
Young's Modulus	MD	ASTM D882	Mpa	1763	2687	2518
	TD			1954	3217	2833
Elongation at Break	MD	ASTM D882	%	142	160	181
	TD			121	130	130
MVTR - 38 °C, 90% RH		ASTM F1249	g/m <sup>2</sup> /day	29.5	18.6	18.6
O <sub>2</sub> Barrier - 23 °C, 0% RH		ASTM D3985	cc/m <sup>2</sup> /day	124.0	62.0	62.0

## 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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