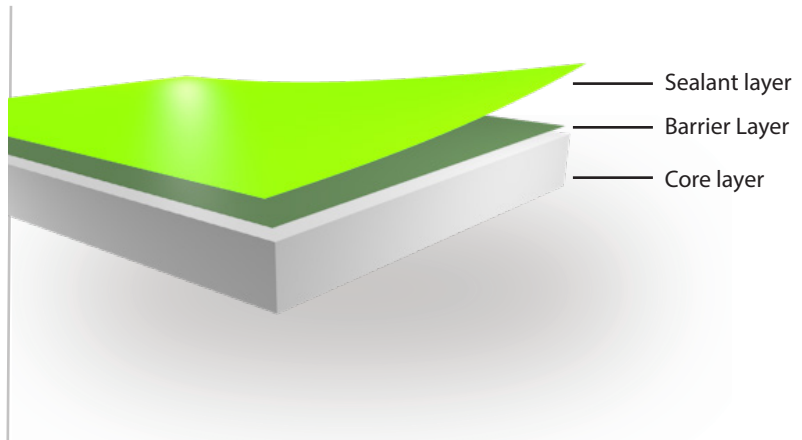


Lumirror.XL5B

Applications

- High Barrier Lidding



ULTRA HIGH BARRIER PEELABLE
LIDDING FILM, SEALABLE TO MOST
RIGID SURFACES

Summary

XL5B is a high oxygen barrier transparent polyester lidding film for peelable seals to most rigid substrates used in today's packaging.

Technical Data *

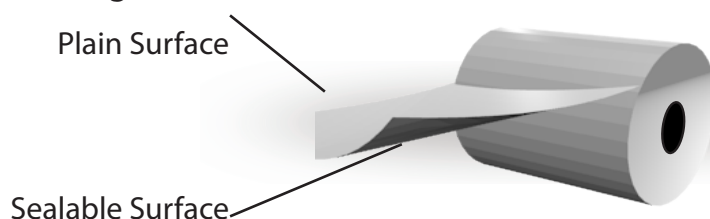
PROPERTIES	METHOD	UNITS	TYPICAL VALUES		
Thickness	-	micron	23.4	30	41.7
Nominal Yield	-	m ² /kg	38.5	29.3	20.2
Tensile Strength at Break	MD	ASTM D882	Mpa	101	142
	TD			97	144
Young's Modulus	MD	ASTM D882	Mpa	2,285	3,128
	TD			2,256	3,187
Elongation at Break	MD	ASTM D882	%	100	140
	TD			100	130
MVTR - 38 °C, 90% RH	ASTM F1249	g/m ² /day	35.7	29.5	18.6
O ₂ Barrier - 23 °C, 0% RH	ASTM D3985	cc/m ² /day	0.2	0.2	0.2

Patents Pending

Key Features

- Ultra high oxygen barrier
- Peelable seals to CPET, APET, APET paperboard, HDPE, PP, HIPS, PETG, PVC, aluminum foil, glass, blended trays, cups, bottles and many others
- Excellent broad seal range and seals through food residue
- Peelable hot or cold
- Clean peelable seals, no sealant residue
- Solvent free process, ensures the films are odor free and contamination free

Winding Direction



* These values do not constitute specific binding specifications

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