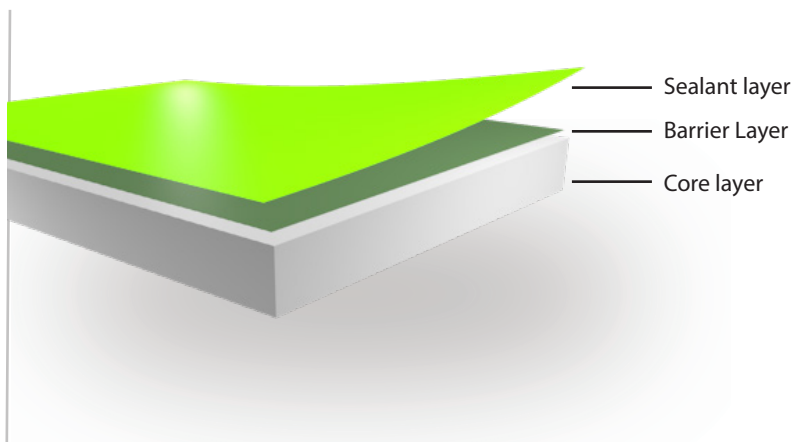


Lumirror.XL5B

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 *

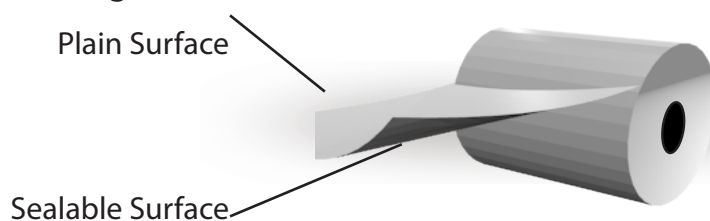
PROPERTIES	METHOD	UNITS	TYPICAL VALUES		
Thickness	-	0.00001"	92	118	164
Nominal Yield	-	in ² /lb	27,100	20,600	14,200
Tensile Strength at Break	MD	ASTM D882	lb/in ²	14,600	21,200
	TD			15,800	24,300
Young's Modulus	MD	ASTM D882	lb/in ²	331,400	417,600
	TD			318,600	516,800
Elongation at Break	MD	ASTM D882	%	100	290
	TD			110	370
MVTR - 100 °F, 90% RH	ASTM F1249	g/100in ² /day	2.3	1.9	1.2
O ₂ Barrier 73 °F	ASTM D3985	cc/100in ² /day	0.01	0.01	0.01

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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