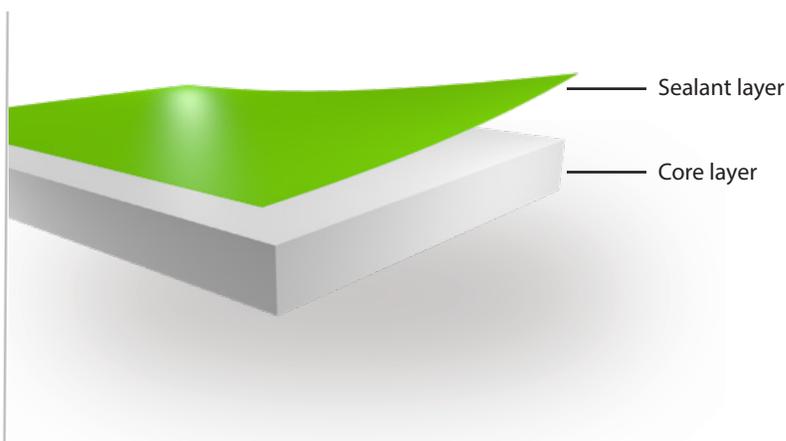


# LUMIRROR<sup>®</sup> TXL5

## Applications

- Lidding



Lumirror TXL5

PEELABLE LIDDING FILM,  
SEALABLE TO MOST RIGID  
SURFACES

## Summary

TXL5 is a transparent polyester lidding film for peelable seals to most rigid substrates used in today's packaging.

## Technical Data \*

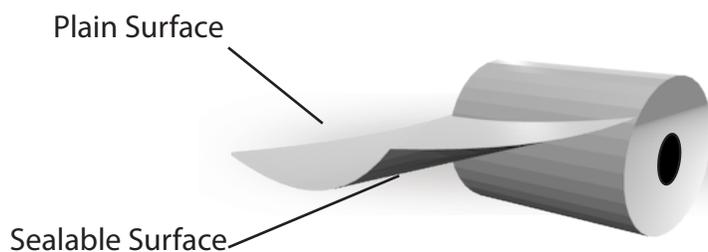
PROPERTIES	METHOD	UNITS		
Thickness	-	micron	25.4	33
Nominal Yield	-	m <sup>2</sup> /kg	34.4	24.9
Tensile Strength at Break	MD	ASTM D882	Mpa	109
	TD			104
Young's Modulus	MD	ASTM D882	Mpa	2,197
	TD			2,373
Elongation at Break	MD	ASTM D882	%	110
	TD			110
MVTR - 38 °C, 90% RH	ASTM F1249	g/m <sup>2</sup> /day	29.5	24.8
O <sub>2</sub> Barrier - 23 °C, 0% RH	ASTM D3985	cc/m <sup>2</sup> /day	124.0	93.0

The product described is covered by one or more of the following patents or patents pending:  
 US 6844078, US 14529750, EP 1474289, EP 14874113.5

## Key Features

- 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
- Dual ovenable up to 204°C for 30 minutes
- This film may be used as a lid or closure for containers intended to contact all food types, other than beverages exceeding 50% alcohol by volume, under Conditions of Use A through H as described in 21 C.F.R. § 176.170(c), Table 2. Such use may properly be said to comply fully with the Federal Food, Drug, and Cosmetic Act and all applicable food additive regulations, including 21 C.F.R. § 177.1210

## Winding Direction



\* These values do not constitute specific binding specifications

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