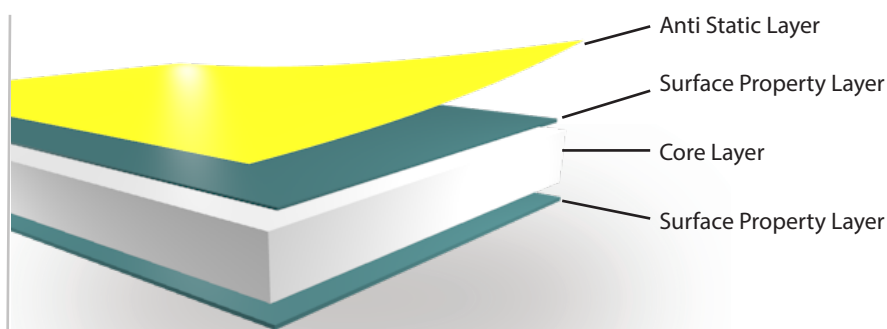


# LUMIRROR<sup>®</sup> TA3A

## Applications

- Release liner
- Tape and label
- Protection and cover film



SUPER CLEAR THREE  
LAYER PET FILM, ONE SIDE  
ANTI-STATIC COATING

## Summary

TA3A is a multilayer PET film with a super anti-static coating on one side. It has low haze, handles well, and displays excellent release properties.

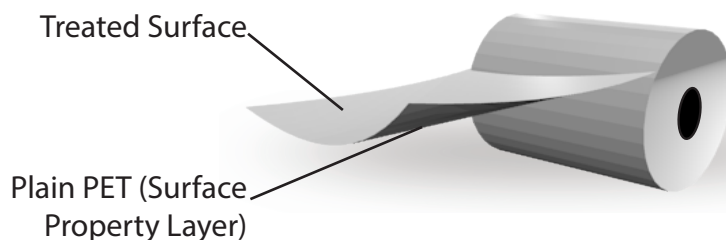
## Technical Data \*

PROPERTIES		METHOD	UNITS	TYPICAL VALUES
Thickness		-	0.00001"	150
Nominal Yield		-	in <sup>2</sup> /lb	13,200
F-5	MD	ASTM D882	lb/in <sup>2</sup>	15,500
	TD			14,400
Tensile Strength at Break	MD	ASTM D882	lb/in <sup>2</sup>	28,600
	TD			32,600
Elongation at Break	MD	ASTM D882	%	170
	TD			130
Heat Shrinkage (150°C for 30 minutes)	MD	ASTM D1204	%	1.3
	TD			0.2
Heat Shrinkage (190°C for 5 minutes)	MD	ASTM D1204	%	2.3
	TD			0.6
Coefficient of Friction	A-side vs. B-side	ASTM D1894	$\mu_s$	0.3
			$\mu_b$	0.2
Haze (1 sheet)		ASTM 1003	%	1.5
Surface Resistivity		ASTM D257	ohm/sq	E5

## Key Features

- Super anti-static properties accomplished by coating technology
- Controls oligomer to prevent bleed-out to the surface
- Low haze and good handling accomplished by co-extrusion technology
- Compared with current anti-static PET, this film has very low surface resistivity (E5) and excellent release properties even at low humidity

## Winding Direction



\* These values do not constitute specific binding specifications

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