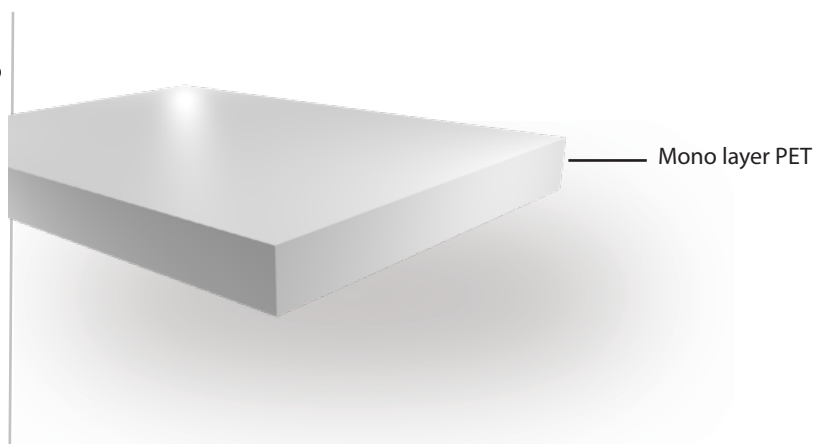


# LUMIRROR<sup>®</sup> F65A

## Applications

- Hot stamping
- Casting
- Release Liner



Lumirror F65A

## PLAIN PET FILM

## Summary

F65A is designed for easy handling during processing, especially in hot stamping applications. This film is also designed to avoid the formation of heat wrinkles in the machine direction during drying operations.

## Technical Data \*

PROPERTIES		METHOD	UNITS	TYPICAL VALUES
Thickness		-	0.00001"	48
Nominal Yield		-	in <sup>2</sup> /lb	41,200
F-5	MD	ASTM D882	lb/in <sup>2</sup>	15,100
	TD			13,900
Tensile Strength at Break	MD	ASTM D882	lb/in <sup>2</sup>	35,400
	TD			34,300
Young's Modulus	MD	ASTM D882	lb/in <sup>2</sup>	702,600
	TD			765,200
Elongation at Break	MD	ASTM D882	%	130
	TD			120
Heat Shrinkage (150°C for 30 minutes)	MD	ASTM D1204	%	1.6
	TD			0.3
Heat Shrinkage (190°C for 20 minutes)	MD	ASTM D1204	%	3.5
	TD			0.7
Coefficient of Friction	A-side vs. B-side	ASTM D1894	$\mu_s$	0.4
			$\mu_b$	0.3
Haze (1 sheet)		ASTM 1003	%	3.0

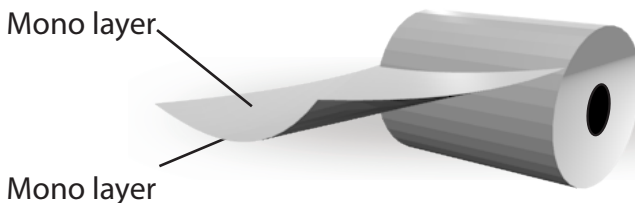
## Key Features

- High strength and good handling properties
- Low coefficient of friction which facilitates smooth coating and finishing
- Resistant to heat wrinkle formation in the machine direction during coating process

## Similar Products

- F6L
- F7S
- F7R

## Winding Direction



## \* These values do not constitute specific binding specifications

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