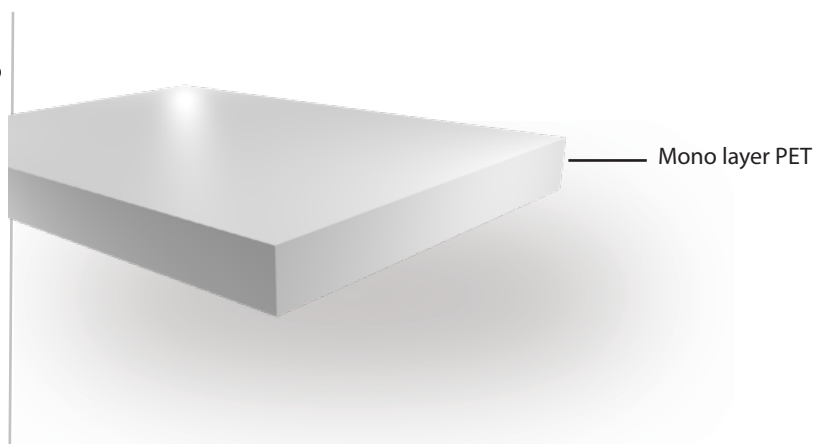


LUMIRROR[®] F65A

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		-	micron	12.2
Nominal Yield		-	m ² /kg	58.5
F-5	MD	ASTM D882	Mpa	104
	TD			96
Tensile Strength at Break	MD	ASTM D882	Mpa	244
	TD			236
Young's Modulus	MD	ASTM D882	Mpa	4,844
	TD			5,276
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	μ_s	0.4
			μ_b	0.3
Haze (1 sheet)		ASTM 1003	%	3.0

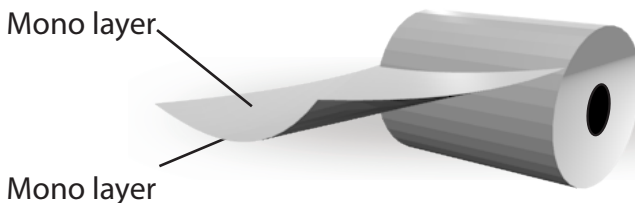
Key Features

- 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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