# Lumirror. FA3

## **Applications**

- Specialized thermal transfer ribbon
- Coversheet

— Mono Layer PET

## MONO LAYER PET FILM

### Summary

FA3 is a specialized film for thermal transfer ribbon, which has good thermal stability, smoother surface and good handling properties.

umirror FA



#### ✓ Technical Data \*\*

PROPERTIES Thickness		METHOD -	UNITS 0.00001"	TYPICAL VALUES 20
F-5	MD	ASTM D882	lb/in² –	16,500
	TD			14,200
Tensile Strength at Break	MD	ASTM D882	lb/in² –	41,800
	TD			35,100
Elongation at Break	MD	ASTM D882	% -	100
	TD			110
Heat Shrinkage (150°C for 30 minutes)	MD	ASTM D1204	% -	2.0
	TD			0.7
Coefficient of Friction	A-side vs. B-side	ASTM D1894	$\mu_{S}$	0.6
			$\mu_{D}$	0.5
Haze (1 sheet)		ASTM 1003	%	3.7

#### Key Features

- · Good mechanical properties with excellent heat stability
- · Smoother surface with good handling properties

#### Similar Products

- F53
- F531

#### Winding Direction



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

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