

# LUMIRROR® F65B

### **Applications**

• Brushing

Mono layer PET

## PLAIN PET FILM

### Summary

F65B is designed for easy handling during processing, especially in brushing applications. This type is also designed to avoid the formation of heat wrinkles in the machine direction during drying operations.

**Lumirror F65B** 



### Technical Data \*

PROPERTIES Thickness		METHOD -	<b>UNITS</b> 0.00001"	TYPICAL VALUES 200
F-5	MD	ASTM D882	lb/in²	14,800
	TD			13,900
Tensile Strength at Break	MD	ASTM D882	lb/in²	24,500
	TD			28,700
Elongation at Break	MD	ASTM D882	%	180
	TD			140
Heat Shrinkage (150°C for 30 minutes)	MD	ASTM D1204	%	1.2
	TD			0.1
Heat Shrinkage (190°C for 20 minutes)	MD	ASTM D1204	%	2.0
	TD			0.3
Coefficient of Friction	A-side vs. B-side A.	ACTM D1904	μ <sub>s</sub>	0.4
		ASTM D1894	μ <sub>D</sub>	0.3
Haze (1 sheet)		ASTM 1003	%	7.0

### **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**

- F65
- F<sub>6</sub>L
- F7R

### Winding Direction



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

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