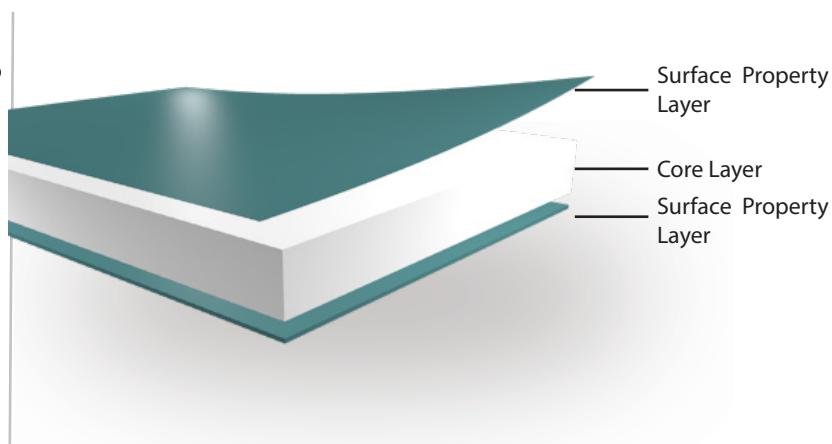


LUMIRROR[®] F65C

Applications

- Casting
- Coating



Lumirror F65C

CLEAR THREE LAYER PET FILM

Summary

F65C is designed for easy handling during processing in various industrial applications.

Technical Data *

PROPERTIES		METHOD	UNITS	TYPICAL VALUES		
Thickness		-	0.00001"	118	142	200
Nominal Yield		-	in ² /lb	16,700	13,900	9,900
F-5	MD	ASTM D882	lb/in ²	14,900	14,600	14,800
	TD			13,900	13,700	13,900
Tensile Strength at Break	MD	ASTM D882	lb/in ²	26,700	24,700	24,500
	TD			29,700	27,000	28,700
Elongation at Break	MD	ASTM D882	%	160	170	180
	TD			140	130	140
Heat Shrinkage (150°C for 30 minutes)	MD	ASTM D1204	%	1.4	1.1	1.2
	TD			0.2	0.2	0.1
Heat Shrinkage (190°C for 20 minutes)	MD	ASTM D1204	%	2.2	2.0	2.0
	TD			0.4	0.5	0.3
Coefficient of Friction	A-side vs.	ASTM D1894	μ_s	0.3	0.4	0.4
	B-side		μ_b	0.3	0.3	0.3
Haze (1 sheet)		ASTM 1003	%	5.7	6.0	7.0

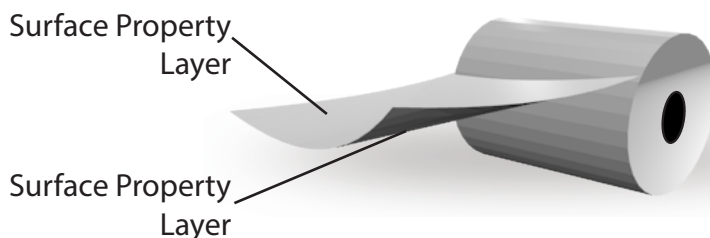
Key Features

- 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
- F75

Winding Direction



* These values do not constitute specific binding specifications

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