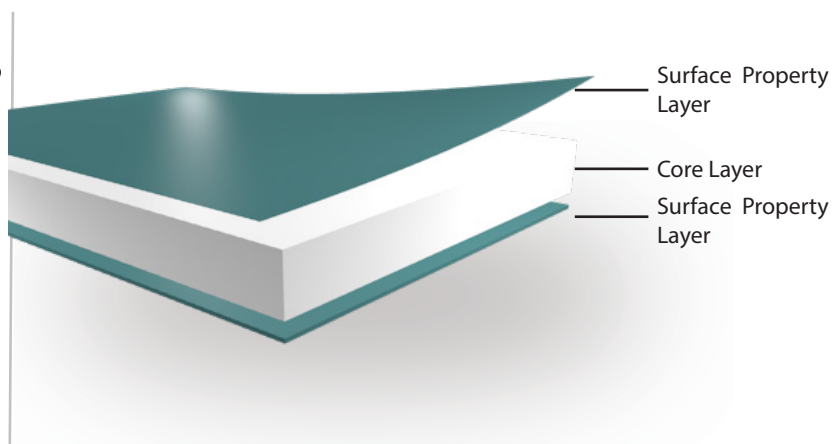


LUMIRROR[®] F65C

Applications

- Casting



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		-	micron	36.1	50.8
Nominal Yield		-	m2/kg	19.8	14.1
F-5	MD	ASTM D882	Mpa	101	102
	TD			94	96
Tensile Strength at Break	MD	ASTM D882	Mpa	171	169
	TD			186	198
Elongation at Break	MD	ASTM D882	%	170	180
	TD			130	140
Heat Shrinkage (150°C for 30 minutes)	MD	ASTM D1204	%	1.1	1.2
	TD			0.2	0.1
Heat Shrinkage (190°C for 20 minutes)	MD	ASTM D1204	%	2.0	2.0
	TD			0.5	0.3
Coefficient of Friction	A-side vs. B-side	ASTM D1894	μ_s	0.4	0.4
			μ_D	0.3	0.3
Haze (1 sheet)		ASTM 1003	%	4.0	7.0

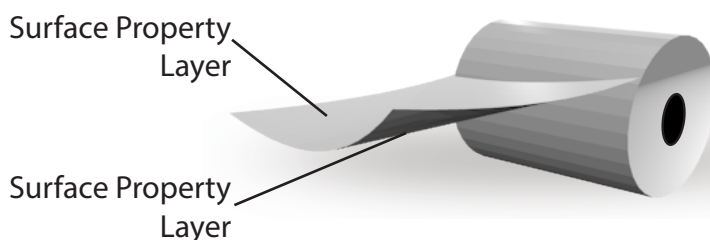
Key Features

- 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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