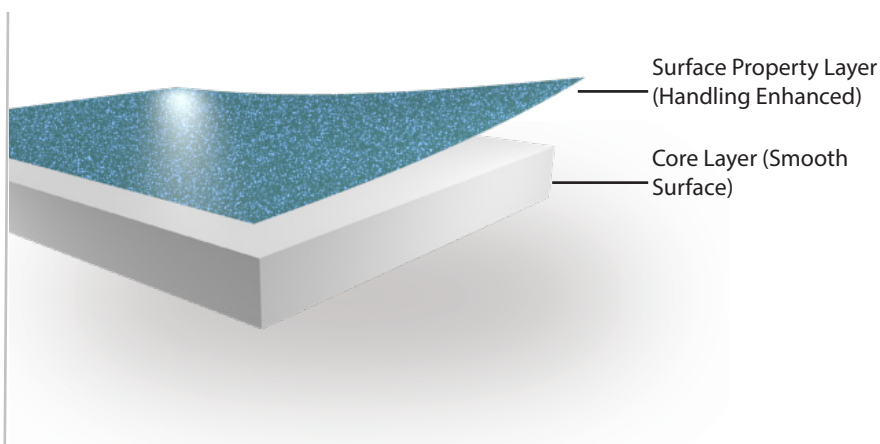


LUMIRROR® FA6

Applications

- High gloss image transfer
- IMD



Lumirror FA6

TWO LAYER PET FILM,
ONE SIDE ROUGH, ONE
SIDE SMOOTH

Summary

FA6 is a one side super smooth multilayer PET film type intended for high end liner release application with excellent handling.

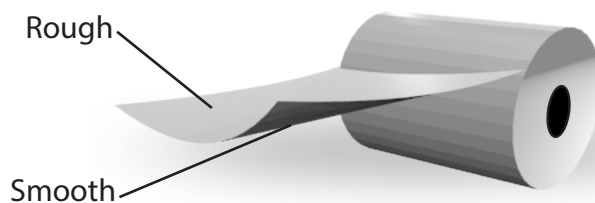
Technical Data *

PROPERTIES		METHOD	UNITS	TYPICAL VALUES	
Thickness		-	0.00001"	150	200
Nominal Yield		-	in ² /lb	13,200	9,900
F-5	MD	ASTM D882	lb/in ²	15,800	15,800
	TD			14,900	14,900
Tensile Strength at Break	MD	ASTM D882	lb/in ²	30,900	33,000
	TD			34,100	35,000
Elongation at Break	MD	ASTM D882	%	150	160
	TD			120	130
Heat Shrinkage (150°C for 30 minutes)	MD	ASTM D1204	%	1.2	1.7
	TD			0.6	0.6
Coefficient of Friction	A-side vs. B-side	ASTM D1894	μ_s μ_b	0.4	0.4
				0.3	0.4
Gloss (60°)		ASTM D2457	GU	152.0	152.0
Haze (1 sheet)		ASTM 1003	%	6.1	7.5
Surface Roughness Ra (outside surface)		DIN 4768	nm	25.0	25.0
Surface Roughness Ra (inside surface)		DIN 4768	nm	12.0	12.0

Key Features

- One side super smooth and one side rough for excellent handling properties

Winding Direction



* These values do not constitute specific binding specifications

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