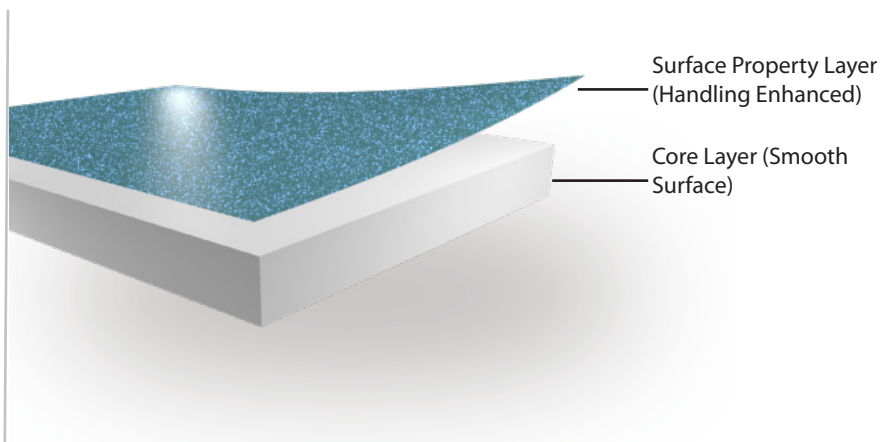


Lumirror. FA6

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.

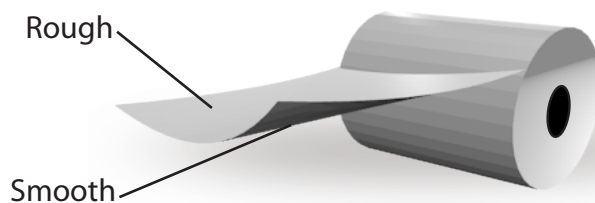
Technical Data *

PROPERTIES		METHOD	UNITS	TYPICAL VALUES	
Thickness		-	micron	38.1	50.8
Nominal Yield		-	m ² /kg	18.7	14.1
F-5	MD	ASTM D882	Mpa	109	109
	TD			103	103
Tensile Strength at Break	MD	ASTM D882	Mpa	213	228
	TD			235	241
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	0.4	0.4
			μ_b	0.3	0.4
Gloss (60°)		ASTM D2457	GU	152.0	0.0
Haze (1 sheet)		ASTM 1003	%	6.1	7.5
Surface Roughness Ra (outside surface)		DIN 4768	nm	27.0	29.0
Surface Roughness Ra (inside surface)		DIN 4768	nm	11.0	13.0

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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