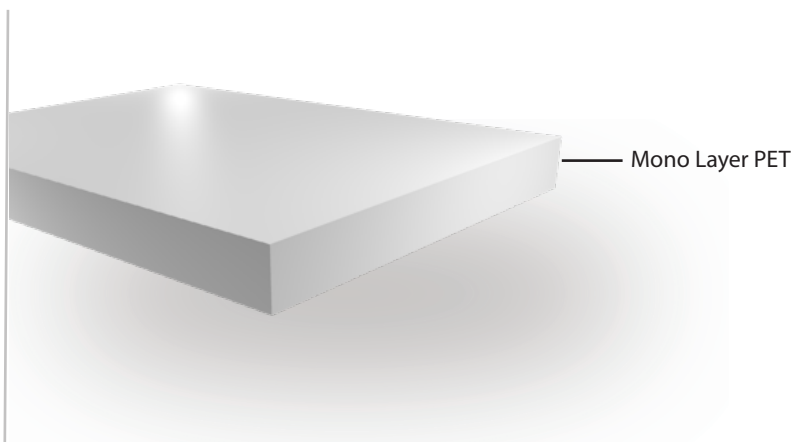


LUMIRROR[®] F6L

Applications

- Thermal lamination
- Photo-tool



Lumirror F6L

PLAIN PET FILM, BALANCED SHRINKAGE

Summary

F6L is a plain film with improved coefficient of friction (COF) and good handleability characteristics. This film is a balanced shrinkage polyester film designed specifically for thermal lamination applications.

Technical Data *

PROPERTIES		METHOD	UNITS	TYPICAL VALUES				
Thickness		-	0.00001"	40	44	75	92	100
Nominal Yield		-	in ² /lb	49,400	44,900	26,400	21,500	19,800
F-5	MD	ASTM D882	lb/in ²	14,100	14,900	15,100	15,200	15,400
	TD			14,600	15,200	15,100	15,400	15,100
Tensile Strength at Break	MD	ASTM D882	lb/in ²	33,600	36,100	36,800	32,300	32,400
	TD			33,100	34,600	34,300	35,100	36,600
Elongation at Break	MD	ASTM D882	%	130	120	140	170	180
	TD			130	120	130	130	130
Heat Shrinkage (150°C for 30 minutes)	MD	ASTM D1204	%	1.3	1.4	1.6	1.5	1.5
	TD			1.9	1.7	1.5	1.4	1.6
Coefficient of Friction	A-side vs. B-side	ASTM D1894	μ_s	0.4	0.4	0.4	0.4	0.4
			μ_b	0.3	0.3	0.3	0.3	0.3
Haze (1 sheet)		ASTM 1003	%	3.0	3.0	3.5	3.5	3.5

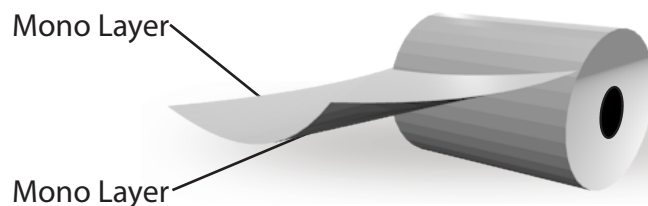
Key Features

- Balanced heat shrinkage
- Good handling properties and low coefficient of friction

Similar Products

- F65
- TA3L

Winding Direction



* These values do not constitute specific binding specifications

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