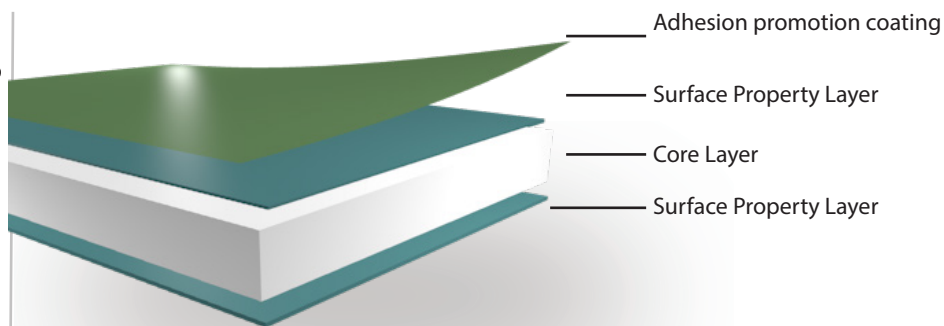


# LUMIRROR® U6L1

## Applications

- Solar control window
- Balance shrinkage



SUPER CLEAR THREE LAYER BALANCED  
SHRINK PET FILM, ONE SIDE COATED FOR  
ADHESION PROMOTION

## Summary

U6L1 is a super clear film with surface and optical properties that are strictly controlled by co-extrusion technology. U6L1 has balanced shrinkage and is one side coated for adhesion-promotion to inks, adhesives, coatings, etc.

## Technical Data \*

PROPERTIES		METHOD	UNITS	TYPICAL VALUES	
Thickness		-	0.00001"	92	200
Nominal Yield		-	in <sup>2</sup> /lb	21,500	9,900
F-5	MD	ASTM D882	lb/in <sup>2</sup>	15,200	15,800
	TD			15,400	16,600
Tensile Strength at Break	MD	ASTM D882	lb/in <sup>2</sup>	32,300	30,200
	TD			35,100	37,100
Young's Modulus	MD	ASTM D882	lb/in <sup>2</sup>	675,600	647,200
	TD			765,200	810,700
Elongation at Break	MD	ASTM D882	%	170	160
	TD			130	110
Heat Shrinkage (150°C for 30 minutes)	MD	ASTM D1204	%	1.5	1.5
	TD			1.4	1.9
Coefficient of Friction	A-side vs. B-side	ASTM D1894	$\mu_s$	0.4	0.4
			$\mu_D$	0.3	0.3
Haze (1 sheet)		ASTM 1003	%	1.0	1.0

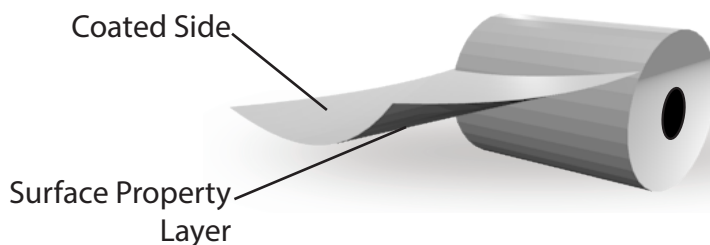
## Key Features

- Co-extruded three layer structure allows very low haze and friction
- One side is coated for adhesion-promotion to inks, adhesives, coatings, etc.
- Balance Shrinkage

## Similar Products

- U6L
- U651

## Winding Direction



\* These values do not constitute specific binding specifications

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