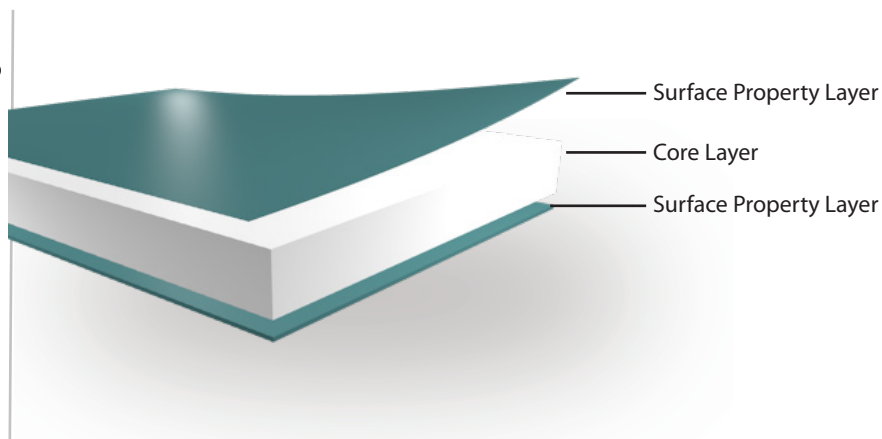


# Lumirror. U60

## Applications

- Solar control window
- Overlamine



Lumirror U60

## SUPER CLEAR THREE LAYER PET FILM

## Summary

U60 is a super clear film with surface and optical properties that are strictly controlled by co-extrusion technology.

## Technical Data \*

PROPERTIES		METHOD	UNITS	TYPICAL VALUES			
Thickness		-	micron	12.2	17.8	23.4	50.8
Nominal Yield		-	m <sup>2</sup> /kg	58.5	40.1	30.5	14.1
F-5	MD	ASTM D882	Mpa	109	108	102	106
	TD			100	101	95	101
Tensile Strength at Break	MD	ASTM D882	Mpa	272	250	205	185
	TD			253	245	226	217
Elongation at Break	MD	ASTM D882	%	120	130	170	170
	TD			130	130	150	130
Heat Shrinkage (150°C for 30 minutes)	MD	ASTM D1204	%	1.6	1.5	1.2	1
	TD			0.8	0.9	0.4	0.8
Heat Shrinkage (190°C for 5 minutes)	MD	ASTM D1204	%	3.1	2.9	2.1	1.8
	TD			1.5	1.3	0.7	1.0
Coefficient of Friction	A-side vs. B-side	ASTM D1894	$\mu_s$	0.4	0.4	0.4	0.4
			$\mu_D$	0.3	0.3	0.3	0.3
Haze (1 sheet)		ASTM 1003	%	1.0	1.0	1.0	1.0

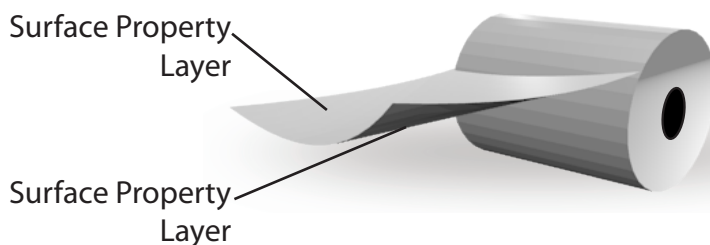
### Key Features

- Co-extruded three layer structure allows very low haze and friction

### Similar Products

- U50
- U65
- U651

### Winding Direction



\* These values do not constitute specific binding specifications

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