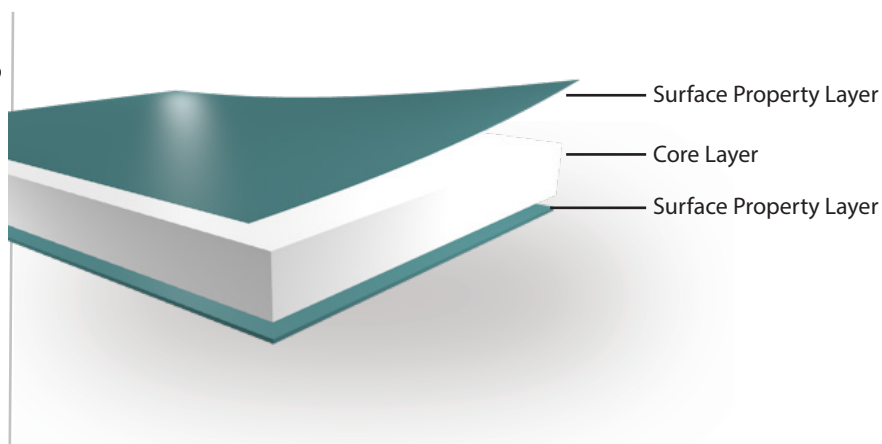


LUMIRROR[®] U60

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		-	0.00001"	48	70	92	200
Nominal Yield		-	in ² /lb	41,200	28,200	21,500	9,900
F-5	MD	ASTM D882	lb/in ²	15,800	15,600	14,800	15,400
	TD			14,500	14,600	13,800	14,600
Tensile Strength at Break	MD	ASTM D882	lb/in ²	39,400	36,300	29,700	26,900
	TD			36,700	35,600	32,700	31,400
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	1.0
	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	μ_s	0.4	0.4	0.4	0.4
			μ_D	0.3	0.3	0.3	0.3
Haze (1 sheet)		ASTM 1003	%	1.0	1.0	1.0	1.0

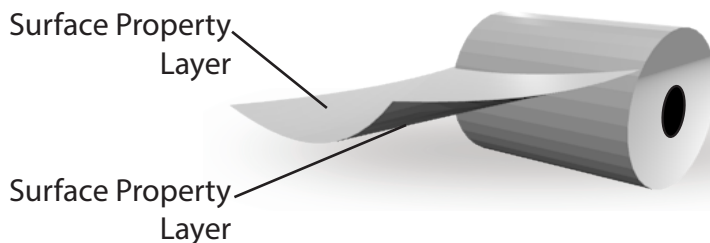
Key Features

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

Similar Products

- U50
- U65
- U653

Winding Direction



* These values do not constitute specific binding specifications

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