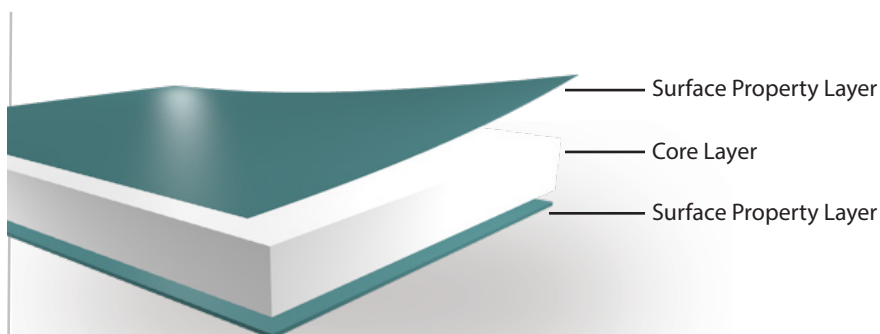


LUMIRROR® U6V

Applications

- Solar control window
- Overlamine
- Outdoor labels



Lumirror U6V

SUPER CLEAR UV
STABILIZED THREE
LAYER PET FILM

Summary

U6V is a UV-stabilized PET film designed for solar use or over-lamination of inkjet prints and other substrates vulnerable to ultra violet exposure.

Technical Data *

PROPERTIES		METHOD	UNITS	TYPICAL VALUES
Thickness		-	0.00001"	200
Nominal Yield		-	in ² /lb	9,900
F-5	MD	ASTM D882	lb/in ²	15,400
	TD			14,600
Tensile Strength at Break	MD	ASTM D882	lb/in ²	26,900
	TD			31,400
Elongation at Break	MD	ASTM D882	%	170
	TD			130
Heat Shrinkage (150°C for 30 minutes)	MD	ASTM D1204	%	1.0
	TD			0.8
Heat Shrinkage (190°C for 5 minutes)	MD	ASTM D1204	%	1.8
	TD			1.0
Coefficient of Friction	A-side vs. B-side	ASTM D1894	μ _s	0.4
			μ _D	0.3
Haze (1 sheet)		ASTM 1003	%	1.2

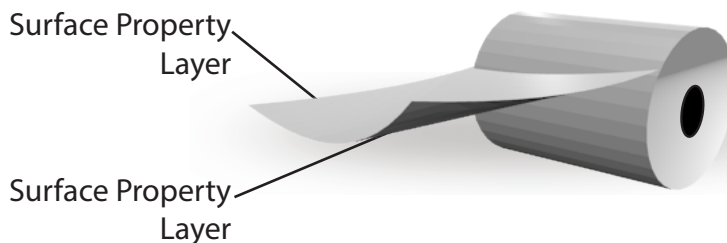
Key Features

- Co-extruded three layer structure allows very low haze and friction
- UV Protection up to 3-5 years for outdoor applications depending on the conditions

Similar Products

- U6V1
- U65V
- U6W
- U6W3

Winding Direction



* These values do not constitute specific binding specifications

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