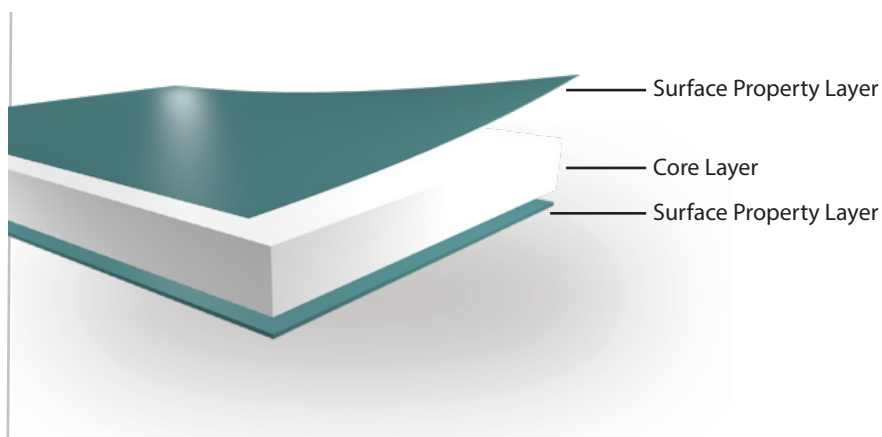


LUMIRROR[®] TA3V

Applications

- Overlamine
- Outdoor labels



Lumirror TA3V

SUPER CLEAR UV
STABILIZED THREE
LAYER PET FILM

Summary

TA3V is a UV-stabilized PET film designed for over-lamination of inkjet prints and other substrates vulnerable to ultra violet exposure.

Technical Data *

PROPERTIES	METHOD	UNITS	TYPICAL VALUES			
Thickness	-	0.00001"	48	92	200	
Nominal Yield	-	in ² /lb	41,200	21,500	9,900	
F-5	MD	ASTM D882	lb/in ²	15,800	14,800	15,400
	TD			14,500	13,800	14,600
Tensile Strength at Break	MD	ASTM D882	lb/in ²	39,400	29,700	26,900
	TD			36,700	32,700	31,400
Elongation at Break	MD	ASTM D882	%	120	170	170
	TD			130	150	130
Heat Shrinkage (150°C for 30 minutes)	MD	ASTM D1204	%	1.6	1.2	1.0
	TD			0.8	0.4	0.8
Heat Shrinkage (190°C for 5 minutes)	MD	ASTM D1204	%	3.1	2.1	1.8
	TD			1.5	0.7	1.0
Coefficient of Friction	A-side vs. B-side	ASTM D1894	μ_s	0.4	0.4	0.4
			μ_D	0.3	0.3	0.3
Haze (1 sheet)		ASTM 1003	%	1.4	1.4	1.4

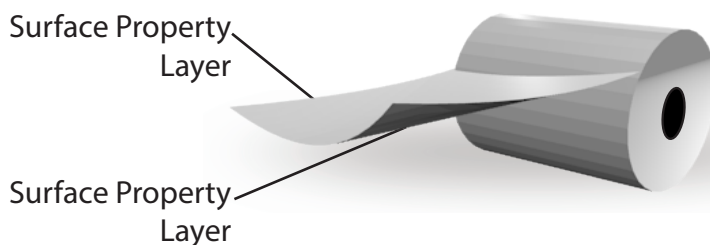
Key Features

- 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

- TA3W
- U65V

Winding Direction



* These values do not constitute specific binding specifications

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