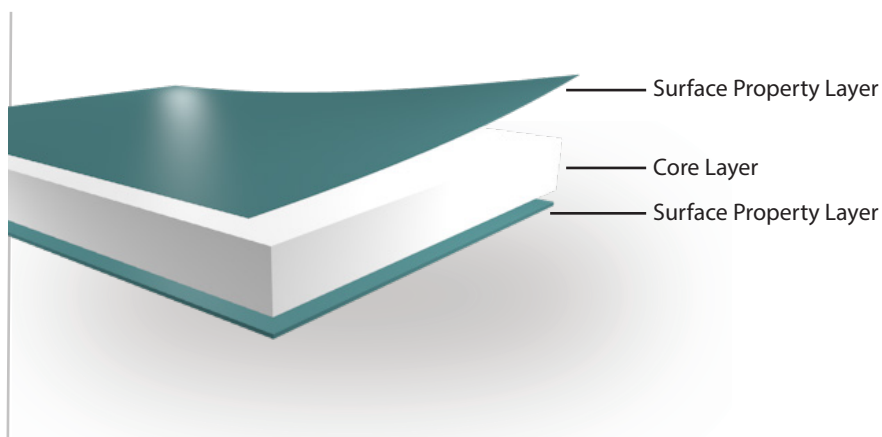


LUMIRROR® TA3V

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		-	micron	12.2	23.4	50.8
Nominal Yield		-	m2/kg	58.5	30.5	14.1
F-5	MD	ASTM D882	Mpa	109	102	106
	TD			100	95	101
Tensile Strength at Break	MD	ASTM D882	Mpa	272	205	185
	TD			253	226	217
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
	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

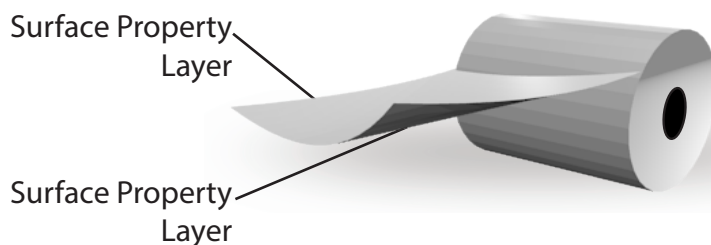
Key Features

- 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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