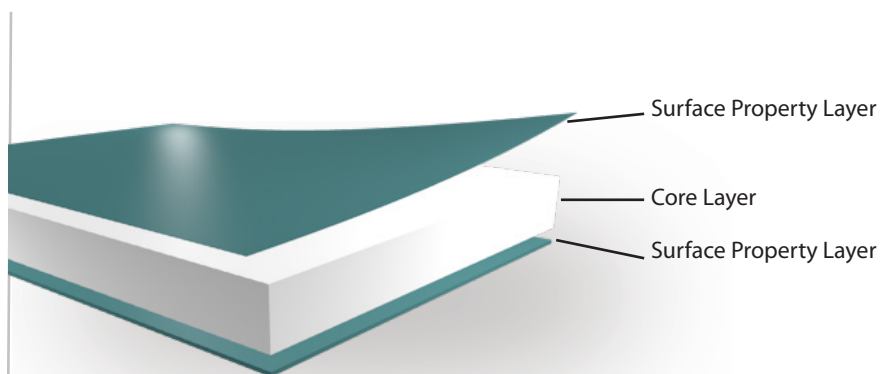


Lumirror TA30

Applications

- Graphic and optical
- Over-laminate for labels
- Decorative



Lumirror TA30

SUPER CLEAR THREE
LAYER PET FILM

Summary

TA30 is a low haze multilayer PET film type intended for over-laminate for label applications and for graphic and optical application.

Technical Data *

PROPERTIES		METHOD	UNITS	TYPICAL VALUES			
Thickness		-	micron	12.2	23.4	36.1	50.8
Nominal Yield		-	m ² /kg	58.5	30.5	19.8	14.1
F-5	MD	ASTM D882	Mpa	109	102	111	106
	TD			100	95	107	101
Tensile Strength at Break	MD	ASTM D882	Mpa	272	206	228	185
	TD			253	226	248	214
Young's Modulus	MD	ASTM D882	Mpa	5080	4678	4697	4531
	TD			5217	4923	5286	5109
Elongation at Break	MD	ASTM D882	%	120	170	140	180
	TD			130	150	110	130
Heat Shrinkage (150°C for 30 minutes)	MD	ASTM D1204	%	1.6	1.2	1.7	1
	TD			0.8	0.4	0.6	0.7
Heat Shrinkage (190°C for 5 minutes)	MD	ASTM D1204	%	3.1	2.1	3.6	1.9
	TD			1.5	0.6	2.0	1.1
Coefficient of Friction	A-side vs. B-side	ASTM D1894	μ _s	0.4	0.4	0.4	0.4
			μ _b	0.3	0.3	0.3	0.3
Haze (1 sheet)		ASTM 1003	%	1.1	1.3	1.4	1.4

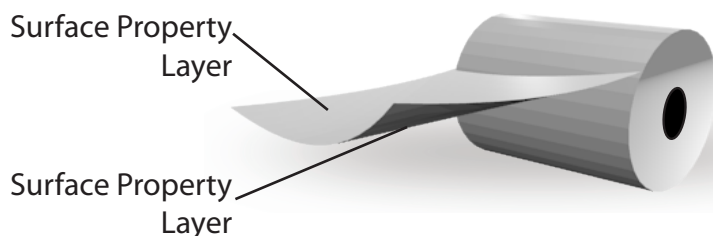
Key Features

- Low haze and good handling accomplished by co-extrusion technology.

Similar Products

- U65
- F7S
- TA31
- TA3L

Winding Direction



* These values do not constitute specific binding specifications

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