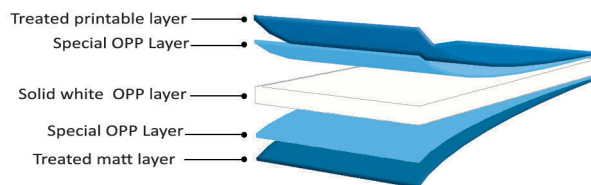


- Features:
- Excellent whiteness ,opacity and gloss
 - Excellent stiffness and lay-flat characteristics
 - One side matt and one side high glossy printable surface
 - Improved slip and anti-static characteristics for sheeting and die cutting
 - Suitable for offset sheet fed printing with UV curing and oxidative drying inks
 - Suitable for gravure and UV-flexo printing (for reel to reel printing with UV inks, inline corona treatment is strongly recommended)
 - Suitable for letter press and screen printing



Application: ■ High glossy smooth solid white BOPP film for in- mold labeling, suitable for sheet-fed and roll-fed printing. It can be used for other kinds of applications such as cut & stack.... as well.

Specification	Test Method	Unit	Test direction	50 μ	57 μ
Wetting Tension	ASTM D 2578	Dyne/cm	-	≥ 38	
Density	POLILUX	gr/cm ³	-	0.96	
Opacity	DIND 53146	%	-	85	90
Yield	ASTM D 4321	m ² /Kg	-	20.8	18.3
Gloss	ASTM D 2457	%	Glossy Side	≥ 60	
Tensile Strength	ASTM D 882	N/mm ²	MD	120	
			TD	240	
Elongation at break	ASTM D 882	%	MD	200	
			TD	45	
Thermal Shrinkage	ASTM D 1204	%	MD	≤ 4	
			TD	≤ 2	
Dynamic C.O.F	ASTM D 1894	-	Matt-Matt	≤ 0.35	
			Film-Metal	≤ 0.3	

MD: Machine direction, TD: Transverse direction

Storage and Handling : The reels should be kept in their original packaging until used. It is recommended that films are stored below 30°C in order to minimize deterioration of film properties. All films should be allowed to reach operation room temperature for 24 hours before use. The treatment level declines with time.

Food Approval : Polilux LPI 332 is appropriate to food contact regulation.

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