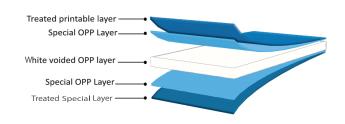


## **LPT 932** White Voided BOPP Film

Features:

- Excellent whiteness and opacity
- Orange peel effect after blow molding
- 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)

Application: High stiff BOPP film for blow mold labeling, suitable for sheet-fed and roll-fed printing.



Specification	Test Method	Unit	Test direction	102 μ
Wetting Tension	ASTM D 2578	Dyne/cm	-	≥ 38
Density	POLILUX	gr/cm <sup>3</sup>	-	0.58
Opacity	DIN 53146	%	-	94
Yield	ASTM D 4321	m²/Kg	-	16.9
Gloss	ASTM D 2457	%	-	≥ 24
Tensile Strength	ASTM D 882	N/mm²	MD	60
			TD	96
Elongation at break	ASTM D 882	%	MD	125
			TD	25
Thermal Shrinkage	ASTM D 1204	%	MD	≤ 4
			TD	≤ 2
Dynamic C.O.F	ASTM D 1894	-	Film-Film	≤ 0.35
			Film-Metal	≤ 0.25

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 LPT 932 is appropriate to food contact regulation.

Polilux does not guarantee the typical values. Any data included herein is based on the analysis of representative samples and not the actual Disclaimer: product shipped. No guarantee is made regarding information presented in this document. The user is solely responsible for all determinations

regarding use and therefore Polilux denies any responsibility for any loss or damage that may occur from the use of this information.

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