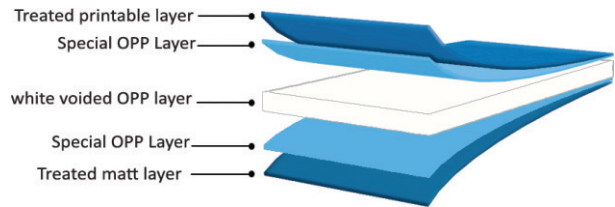




LPV 432

White Voided BOPP Film

- Features:
- Excellent whiteness and opacity
 - Satin finish after injection
 - Excellent stiffness and lay-flat characteristics
 - Improved slip and anti-static characteristics for sheeting and die cutting
 - Special skin layer provides excellent adhesion for different type of inks
 - 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 yield 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	60 μ	65 μ
Wetting Tension	ASTM D2578	Dyne/cm	-	≥ 38		
Density	POLILUX	gr/cm ³	-	0.62		
Opacity	DIN 53146	%	-	min 89		
Yield	ASTM D4321	m ² /Kg	-	32.2	26.8	24.8
Gloss	ASTM D2457	%	Glossy side	≥ 75		
Tensile Strength	ASTM D882	N/mm ²	MD	75		
			TD	150		
Elongation at break	ASTM D882	%	MD	130		
			TD	35		
Thermal Shrinkage	ASTM D1204	%	MD	≤ 4		
			TD	≤ 2		
Dynamic C.O.F	ASTM D1894	-	Matt-Matt	≤ 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 LPV 432 is appropriate to food contact regulation.

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