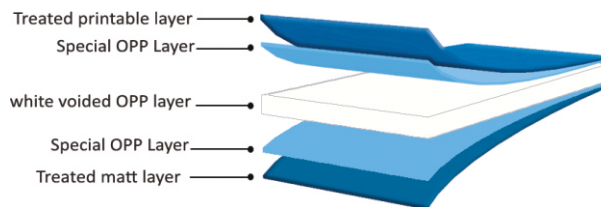




LPF 432

White voided BOPP Film

- Features:
- Excellent whiteness and opacity
 - High yield and orange peel effect
 - Excellent stiffness and lay-flat characteristics
 - Both sides treated
 - One side matt and one side high glossy printable surface
 - Improved slip and anti-static characteristics for sheeting and die cutting
 - Special skin layer provides excellent adhesion for different type of inks



- 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	55 μ	60 μ	65 μ	70 μ
Wetting Tension	ASTM D2578	Dyne/cm	-	≥ 38				
Density	POLILUX	gr/cm ³	-	0.55				
Opacity	DIN 53146	%	-	82	85	87	90	92
Yield	ASTM D4321	m ² /Kg	-	36.3	33.05	30.3	28	26
Gloss	ASTM D2457	%	Glossy side	≥ 100				
Tensile Strength	ASTM D882	N/mm ²	MD	70				
			TD	120				
Elongation at break	ASTM D882	%	MD	150				
			TD	30				
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 LPF 432 is appropriate to food contact regulation.

Disclaimer : Polilux does not guarantee the typical values. Any data included herein is based on the analysis of representative samples and not the actual 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.