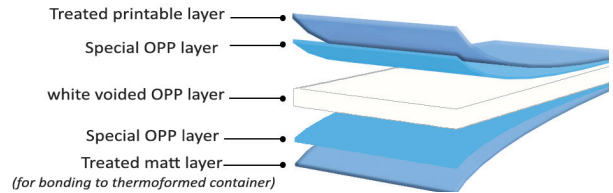


LPT 432

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, " Thermoforming process".
This film can make a perfect bond between the film surface and the thermoformed container.

Specification	Test Method	Unit	Test direction	60 μ
Wetting Tension	ASTM D 2578	Dyne/cm	-	≥ 38
Density	POLILUX	gr/cm ³	-	0.55
Opacity	DIN 53146	%	-	87
Yield	ASTM D 4321	m ² /Kg	-	30.3
Gloss	ASTM D 2457	%	Glossy side	≥ 100
Tensile Strength	ASTM D 882	N/mm ²	MD	70
			TD	120
Elongation at break	ASTM D 882	%	MD	150
			TD	30
Thermal Shrinkage	ASTM D 1204	%	MD	≤ 4
			TD	≤ 2
Dynamic C.O.F	ASTM D 1894	-	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 LPT 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.