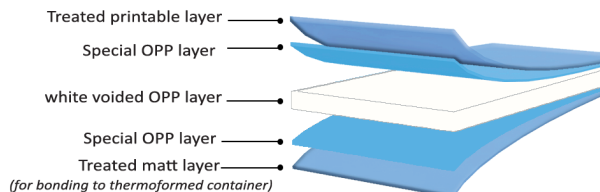


LPT 432

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	-	≥ 36
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.

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