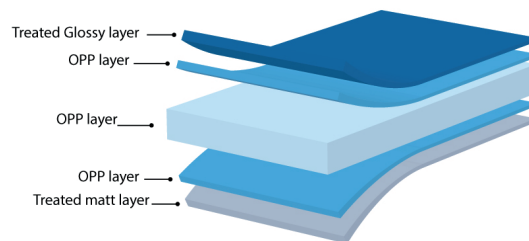


LPO 532

Matt and Transparent BOPP Film

- Features:
- Excellent dimensional stability
 - Excellent lay-flat characteristics
 - Improved slip and anti-static characteristics for sheeting and die cutting
 - High adhesion skin layer provides excellent adhesion with solvent based, conventional offset inks

Application: ■ One side matt and the other side transparent BOPP film for in- mold labeling, suitable for sheet-fed and roll-fed printing. It can be used for other kinds of other kinds of kinds of applications such as cut & stack as well.



Specification	Test Method	Unit	Test direction	40 μ	50 μ	57 μ
Wetting Tension	ASTM D 2578	Dyne/cm	-	≥ 38		
Yield	ASTM D 4321	m ² /Kg	-	28.4	22.8	20.0
Gloss	ASTM D 2457	%	Glossy Side	≥ 50		
Tensile Strength	ASTM D 882	N/mm ²	MD	120		
			TD	230		
Elongation at break	ASTM D 882	%	MD	180		
			TD	40		
Thermal Shrinkage	ASTM D 1204	%	MD	≤ 4		
			TD	≤ 2		
Dynamic C.O.F	ASTM D 1894	-	Matt-Matt	0.3		
			Film-Metal	0.2		

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 LPO 532 is appropriate to food contact regulation.

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