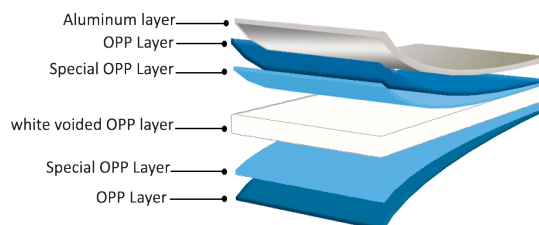


LRM 431

White voided -Metalized BOPP Film

- Features:
- Excellent stiffness and lay-flat characteristics
 - Excellent metallic appearance
 - Excellent metal adhesion
 - Improved anti-static property
 - Excellent dimensional stability eliminates wrinkles in hot melt bonding
 - Excellent cutting characteristics on all types of roll-fed labelling machines



Application: ■ White voided-Metalized BOPP film specially developed for wrap around labelling (WAL). It can be used for other kinds of applications such as cut & stack.... as well.

Specification	Test Method	Unit	Test direction	38 μ
Wetting Tension	ASTM D 2578	Dyne/cm	T	≥ 36
Density	POLILUX	gr/cm ³	-	0.68
Optical density	POLILUX	-	-	2.4
Yield	ASTM D 4321	m ² /Kg	-	38.7
Tensile Strength	ASTM D 882	N/mm ²	MD	100
			TD	190
Elongation at break	ASTM D 882	%	MD	160
			TD	35
Thermal Shrinkage	ASTM D 1204	%	MD	≤ 4
			TD	≤ 2
Dynamic C.O.F	ASTM D 1894	-	N-N	0.4
			Film-Metal	0.3

MD: Machine direction, TD: Transverse direction, T: Metal side

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.

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