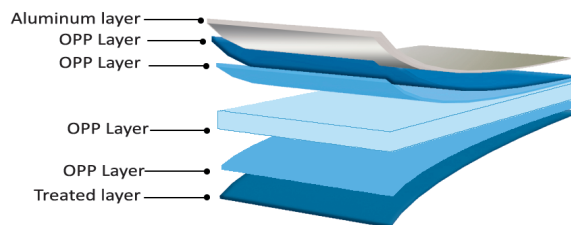


- Features:
- Enhanced shelf life capability
 - Good oxygen, moisture and UV-light barrier
 - Excellent dimensional stability
 - Brilliant metallic appearance
 - Excellent metal adhesion

Application: ■ Metalized BOPP film for general purpose packaging like gift and flower wrapping and cold seal application as single ply surface print and lamination.



Specification	Test Method	Unit	Test direction	20 μ	30 μ
Wetting Tension	ASTM D 2578	Dyne/cm	N	≥ 36	
			T	≥ 36	
Yield	ASTM D 4321	m ² /Kg	-	54.9	36.6
Optical Density	POLILUX	-	-	2.2	
Dynamic C.O.F	ASTM D 1894	-	N-N	0.4	
Tensile Strength	ASTM D 882	N/mm ²	MD	150	
			TD	290	
Elongation at break	ASTM D 882	%	MD	190	
			TD	50	
Thermal Shrinkage *	ASTM D 1204	%	MD	≤ 4	
			TD	≤ 2	

T: Metal side, N: Film side, MD: Machine direction, TD: Transverse direction
 *(120 °C, 5 min)

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 TMJ 832 is appropriate to food contact regulation.

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