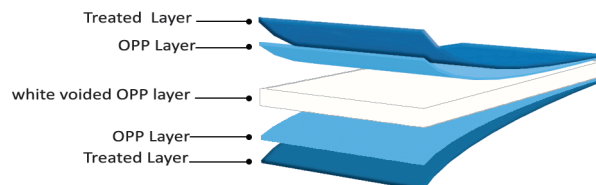


- Features:
- Excellent opacity, gloss and stiffness
  - Good slip and antistatic features
  - One side matt and one side high glossy surface
  - Both sides treated
  - Special skin layer provides excellent adhesion for different type of inks



- Application:
- High stiff BOPP film for in- mold labeling, suitable for sheet -fed and roll-fed printing. It can be used instead of CPP IML films for rather big containers. Yet suitability of film for container size must be checked at first. This film can be used for other kinds of applications such as self adhesive labels (SAL) , cut & stack.

Specification	Test Method	Unit	Test direction	50 μ	60 μ	70 μ
Wetting Tension	ASTM D 2578	Dyne/cm	-	≥ 36		
Density	Internal	gr/m <sup>2</sup>	-	0.82		
Opacity	DIN 53146	%	-	82	85	88
Yield	ASTM D 4321	m <sup>2</sup> /Kg	-	24.2	20.3	17.4
Gloss	ASTM D 2457	%	glossy side	75		
Tensile Strength	ASTM D 882	N/mm <sup>2</sup>	MD	110		
			TD	240		
Elongation at break	ASTM D 882	%	MD	200		
			TD	45		
Thermal Shrinkage	ASTM D 1204	%	MD	≤ 4		
			TD	≤ 2		
Dynamic C.O.F	ASTM D 1894	-	matt-matt	0.35		
			Film-Metal	0.30		

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 LPG 432 is appropriate to food contact regulation.

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