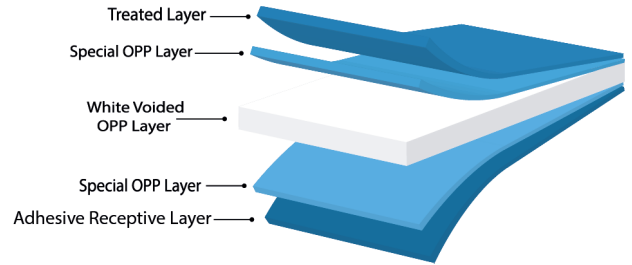


- Features:
- Excellent whiteness and opacity
  - Excellent stiffness and lay-flat characteristics
  - One side treated
  - No migratory additives.
  - Compatibility with most adhesive formulations.
  - Good overall converting, diecutting and dispensing properties.



- Application:
- High stiff BOPP film for self-adhesive label,
  - Compatible with most major label printing technologies.

Specification	Test Method	Unit	Test direction	57 $\mu$
Wetting Tension	ASTM D 2578	Dyne/cm	Treated side	$\geq 38$
Density	POLILUX	gr/cm <sup>3</sup>	-	0.72
Opacity	DIN 53146	%	-	90
Yield	ASTM D 4321	m <sup>2</sup> /Kg	-	24.4
Gloss	ASTM D 2457	%	Glossy side	$\geq 65$
Tensile Strength	ASTM D 882	N/mm <sup>2</sup>	MD	100
			TD	170
Elongation at break	ASTM D 882	%	MD	150
			TD	25
Thermal Shrinkage	ASTM D 1204	%	MD	$\leq 4$
			TD	$\leq 2$

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 LNH 421 is appropriate to food contact regulation.

**Disclaimer :** Polilux does not guarantee the typical values. Any data included herein is based on the analysis of representative samples and not the actual product shipped. NO guarantee is made regarding information presented in this document. The user is solely responsible for all determinations regarding use and therefore Polilux denies any responsibility for any loss or damage that may occur from the use of this information.