

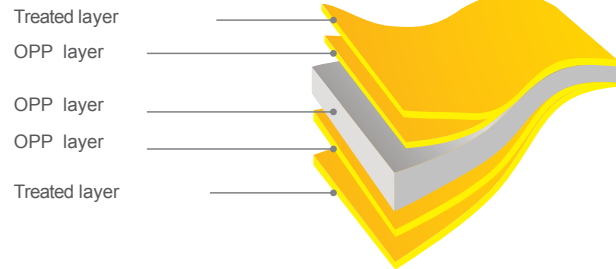
POLIN 122 H

Non-heat sealable, both sides corona treated

Transparent BOPP film

- Features:
- Excellent gloss, clarity and stiffness
 - Excellent varnish and adhesive adhesion
 - Good machinability
 - Good antistatic surface
 - Low haze

Application: Glossy lamination film for carton and paper having a good antistatic property to prevent dust accumulation on film surface.



Specification	Test Method	Unit	Test direction	12 μ	15 μ
Wetting tension	ASTM D 2578	Dyne/cm	N	≥ 36	
			T	≥ 36	
Tensile Strength	ASTM D 882	N/mm ²	MD	150	
			TD	300	
Elongation at break	ASTM D 882	%	MD	180	
			TD	50	
Thermal Shrinkage *	ASTM D 1204	%	MD	≤ 4	
			TD	≤ 2	
Gloss	ASTM D 2457	%	-	105	
Yield	ASTM D 4321	m ² / kg	-	91.6	73.2
Haze	ASTM D 1003	%	-	1.4	1.5
Dynamic C.O.F	ASTM D 1894	-	N - N	0.4	
		-	film - metal	0.3	

T: Outside of film roll, N: Inside of film roll, MD: Machine direction, TD: Transverse direction

*(120 °C, 5 min)

Available thicknesses: All thicknesses between 12 - 40 μm can be produced upon request.

This film complies with the EU and FDA regulations. Specific documents are available upon request.

Polfilm 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 Polfilm denies any responsibility for any loss or damage that may occur from the use of this information.

Polfilm strongly suggests that before any vast usage, make sure to study "Customer's Guide " and test our product in limited amounts.