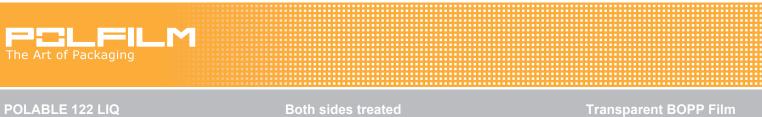
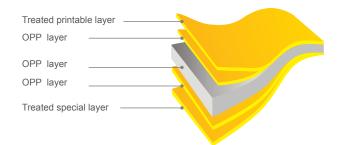
Technical Data Sheet •



Features: Excellent dimensional stability

- Excellent lay-flat characteristics Improved slip and anti-static characteristics for sheeting and die cutting
- High adhesion skin layer provides excellent adhesion with solvent based, conventional offset inks

Application: Transparent BOPP film for in-mold labeling, suitable for sheet-fed and roll fed printing. It can be used for other kinds of applications such as cut & stack ... as well.



Specification	Test Method	Unit	Test direction	57µ	60 µ
Wetting Tension	ASTM D 2578	Dyne/cm	Ν	≥ 38	
			т	≥ 38	
Tensile Strength	ASTM D 882	N/mm²	MD	120	
			TD	230	
Elongation at break	ASTM D 882	%	MD	170	
			TD	40	
Thermal Shrinkage *	ASTM D 1204	%	MD	≤ 4	
			TD	≤ 2	
Gloss	ASTM D 2457	%	-	100	
Yield	ASTM D 4321	m²/kg	-	19.3	18.3
Dynamic C.O.F	ASTM D 1894	-	N-N	0.4	
		-	film - metal	0.3	

T: Film roll out- side, N: Film roll in- side, MD: Machine direction, TD: Transverse direction *(120 °C, 5 min)

Available thicknesses: All thicknesses between 35 - 55 µm can be produced upon request. One side treated film (polable 121 LIQ) 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.

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