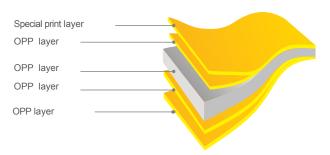


POLIN 321CP

Features:

- Excellent gloss, clarity and stiffness
- Excellent ink and adhesive adhesion
 Excellent mechanical properties
- Good release feature in cold seal specification

Application: General purpose for cold seal packaging applications. It can be used as printing substrate & lamination substrate to itself and to other films.



Specification	Test Method	Unit	Test direction	15 μ	20 μ
Wetting tangion	ASTM D 2578	Dyne/cm	N	-	
Wetting tension			Т	≥ 36	
Tensile Strength	ASTM D 882	N/mm²	MD	150	
			TD	290	
Elongation at break	ASTM D 882	%	MD	190	
			TD	50	
Thermal Shrinkage *	ASTM D 1204	%	MD	≤ 4	
			TD	≤ 2	
Gloss	ASTM D 2457	%	-	110	
Yield	ASTM D 4321	m² / kg	·	73.2	54.9
Haze	ASTM D 1003	%	-	1	
Dynamic C.O.F	ASTM D 1894	-	N - N	0.5	
		-	film - metal	0.4	

T: Treated side, N: Non- treated side, MD: Machine direction, TD: Transverse direction

Available thicknesses: All thicknesses between 15 - 50 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.

Head Office: No.6 Riahi St. Karaj Makhsous Road, Azadi Sq. Tehran-Iran, Postal Code:1391947611 Central Tel: +98 (0)21 44 63 44 00-7, Sales Tel/Fax: +98 (0)21 44 64 02 24

Date: 01.06.2018

^{*(120 °}C, 5 min)