

Description:

One side coated; white/pearlized BOPP face stock film for self-adhesive labeling

Features and applications:

- * Excellent dimensional stability and cuttability
- * Excellent printability with water, solvent and UV based inks on flexo, gravure, UV letterpress, rotary screen printing systems
- * Excellent opacity (low Tt) and gloss
- Excellent performance on self-adhesive labeling machines due to its high stiffness

Available gauge(s) (µm): 56,61,66

Recommended to check suitability of the film with the printing inks

POLILABEL®						
A049						
		Printable coating				
	White cavitated BOPP film					

COATED FILMS

Properties	Unit		Technical Values			Test Method
Thickness	μm		56	61	66	ASTM D 2673
Yield	m2/kg		26	25	22	ASTM D 2673
Opacity	%	F	80	80	80	ASTM D 2578
Gloss	%	ACR	>= 50	>= 50	>= 50	ASTM D 2457
Tensile strength at break	kg/mm²	MD	7	7	7	ASTM D 882
	kg/mm²	TD	15	15	15	
Elongation	%	MD	160	160	160	ASTM D 882
	%	TD	30	30	30	
Surface Tension	dvne/cm	ACR	>= 38	>= 38	>= 38	ASTM D 2578

AC: Coated Surface

This film complies with the EC and FDA food contact regulations. Detailed documentation is available on your request.

All the information contained in this datasheet is supplied at the best of our knowledge and must not be construed as a guarantee. Since the circumstances and processes used in the application of our product are beyond our control, our guarantee remains within the limits of the generic conditions of supply of the product itself. Business Development and Customer Solutions Department is available to supply upon request all the updated recommendations relevant to the best converting and processing techniques for the product. Also, different film thicknesses and properties are available upon request.









Date : 16.02.2023