

Description:

Metal side top coated; pearlized/metallized BOPP face stock film for self-adhesive labeling

Features and applications:

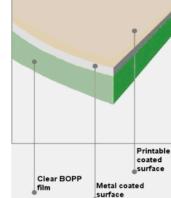
Available gauge(s) (µm) :

- * Excellent gloss
- Excellent printability with water, solvent and UV based inks on flexo, gravure, UV letterpress, rotary screen printing systems

51 Recommended to check suitability of the film with the printing inks

%

- * Excellent dimensional stability and cuttability
- Excellent performance on self-adhesive labeling machines due to its high stiffness



COATED FILMS

POLILABEI

Properties	Unit		Technical Values	Test Method
Thickness	μm		51	ASTM D 2673
Yield	m2/kg		21,4	ASTM D 2673
Surface Tension	dyne/cm	ACR	>= 38	ASTM D 2578
Surface tension	dyne/cm	FILM	>= 36	ASTM D 2578
Optical density	%		2,6	POLINAS
Tensile strength at break	kg/mm²	MD	12	ASTM D 882
	kg/mm²	TD	30	
Elongation	%	MD	175	ASTM D 882
	%	TD	50	
Dimensional stability	%	MD	-3	ASTM D 1204

AC: Coated Surface

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

TD

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.

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Date : 16.02.2023