BOPP FILMS

POLILABEL

525TS

High adhesion skin laver

Modified homopolymer core layer

High adhesion skin layer



Description :

Transparent, low haze BOPP face stock film for self-adhesive labeling

Features and applications :

- * Both sides corona treated
- * Excellent dimensional stability and cuttability
- Available gauge(s) (µm): 40,50
- * Suitable for single ply & lamination applications
 * Treated side is good for water and acrylic based adhesive coating, hot-melt and cold seal applications

Properties	Unit µm		Technical Values		Test Method
Thickness			40	50	ASTM D 2673
Yield	m2/kg		27,5	22	ASTM D 2673
Haze	%		2	2,5	ASTM D 1003
Gloss	%	F	95	95	ASTM D 2457
Dimensional stability	%	MD	-4	-4	ASTM D 1204
	%	TD	-1,5	-1,5	
Tensile strength at break	kg/mm²	MD	12	12	ASTM D 882
	kg/mm²	TD	30	30	
Elongation	%	MD	175	175	ASTM D 882
	%	TD	50	50	
Surface tension	dyne/cm	F	38	>= 36	ASTM D 2578
	dyne/cm	В	38	>= 36	
Unit Weight	g/m2		36,4	45,4	ASTM D 2673

F: Front - B: Back

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.



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Date

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