



Polinas

BOPP FILMS

PILEN®
223HL6

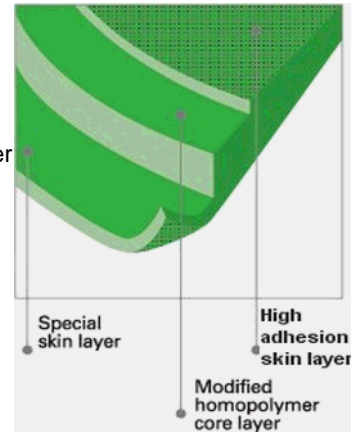
Description :

Transparent, slip modified BOPP film for printing and lamination

Features and applications :

- * Both sides corona treated
- * Good machinability
- * Excellent gloss and clarity
- * Excellent performance in film-to-film, film-to-paper and cardboard laminations
- * Excellent adhesion to water based inks and UV lamination adhesives

Available gauge(s) (µm) : 12,19



Properties	Unit	Technical Values	Test Method
Thickness	µm	12	ASTM D 2673
Yield	m2/kg	91,6	ASTM D 2673
Haze	%	=< 2,5	ASTM D 1003
Gloss	% F	90	ASTM D 2457
Dimensional stability	% MD	-3	ASTM D 1204
	% TD	-1	
Tensile strength at break	kg/mm ² MD	14	ASTM D 1003
	kg/mm ² TD	30	
Elongation	% MD	135	ASTM D 882
	% TD	50	
C.O.F	BB	=< 0,5	ASTM D 1894
Surface tension	dyne/cm F	38	ASTM D 2578
	dyne/cm B	38	

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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