



Polinas

BOPP FILMS

PILEN®
223MB2

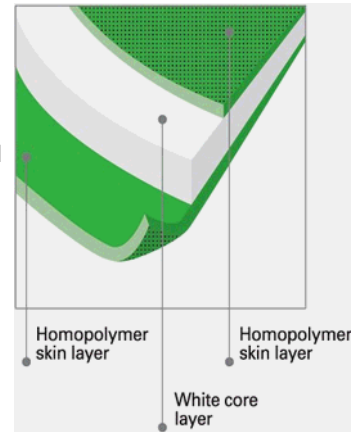
Description :

Solid white, non-heat sealable BOPP film for cold seal applications

Features and applications :

- * Both sides corona treated
- * Low elongation in machine direction property
- * Treated side is good for water and acrylic based adhesive coating, hot-melt and cold seal applications
- * Ideal whiteness and gloss
- * Cost-saving converting process due to its natural solid white color

Available gauge(s) (µm) : 20



Properties	Unit	Technical Values	Test Method
Thickness	m	20	ASTM D 2673
Yield	m2/kg	52,1	ASTM D 2673
TT	%	40	ASTM D 1003
Gloss	% F	>= 40	ASTM D 2457
Dimensional stability	% MD	-3	ASTM D 1204
	% TD	-1	
Tensile strength at break	kg/mm ² MD	13	ASTM D 882
	kg/mm ² TD	25	
Elongation	% MD	135	ASTM D 882
	% TD	50	
Surface tension	dyne/cm F	38	ASTM D 2578
	dyne/cm B	38	

TT: Total Light Transmission - 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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