



# Polinas

## Description :

One side matte, non-heat sealable BOPP film for lamination and printing

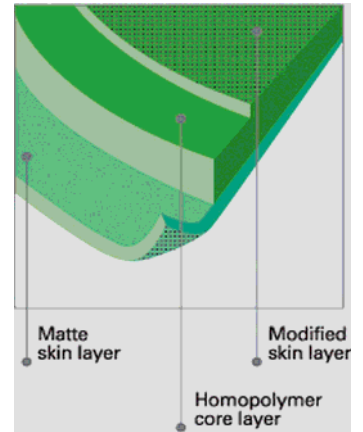
## Features and applications :

- \* Both sides corona treated
- \* Excellent matte finish surface
- \* Good machinability
- \* One side matte, other side glossy
- \* Excellent dimensional stability
- \* Excellent ink adhesion with flexographic and rotogravure
- \* It is not suitable for 20 micron paper and board lamination

Available gauge(s) (µm) : 20

BOPP FILMS

**PILEN®**  
**225MP**



Properties	Unit	Technical Values	Test Method
Thickness	µm	20	ASTM D 2673
Yield	m2/kg	60,2	ASTM D 2673
Haze	%	77	ASTM D 1003
Gloss	% F	55	ASTM D 2457
	% B	15	
Dimensional stability	% MD	-3	ASTM D 1204
	% TD	-1	
Tensile strength at break	kg/mm² MD	12	ASTM D 882
	kg/mm² TD	22	
Elongation	% MD	155	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: Glossy Surface - B: Matte 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.



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