

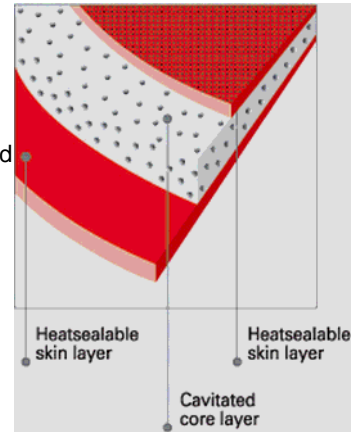
Description :

Both sides heat sealable, high gloss pearlized BOPP film for food and confectionery packaging

Features and applications :

- * One side corona treated
- * Excellent opacity (low TT) and gloss
- * Low density and high yield
- * Special cold seals can be applied to the untreated side

Available gauge(s) (µm) : 28,35,40



Properties	Unit		Technical Values			Test Method
Thickness	µm		28	35	40	ASTM D 2673
Density	g/cm ³		0,75	0,75	0,75	ASTM D 2673
Yield	m ² /kg		47,6	38,1	33,3	ASTM D 2673
TT	%		31	26	26	ASTM D 1003
Opacity	%	F	77	80	80	ASTM D 1003
Dimensional stability	%	MD	-4	-4	-3	ASTM D 1204
	%	TD	-2	-2	-1,5	
Tensile strength at break	kg/mm ²	MD	7	10	10	ASTM D 882
	kg/mm ²	TD	15	15	15	
Elongation	%	MD	150	150	130	ASTM D 882
	%	TD	30	45	40	
C.O.F		BB	=< 0,65	=< 0,65	=< 0,65	ASTM D 1894
Surface tension	dyne/cm	F	>= 36	>= 36	>= 36	ASTM D 2578
Heat-seal temperature	°C	FB	120	120	120	POLINAS
Heat seal temperature	°C	*BB	115	115	115	POLINAS
Gloss	%	F	75	75	75	ASTM D 2457

TT: Total Light Transmission - F: Front - B: Back - *220 N, 1 sec, 200 g/25mm

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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