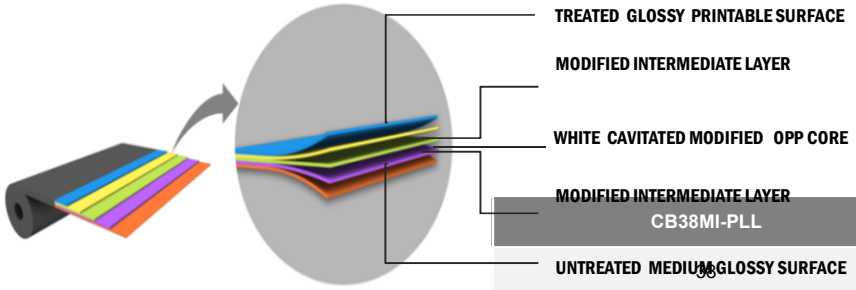
CHIRIPAL
POLY FILMS LIMITED

MI-PLL | **PEARL LABEL BOPP FILM**



PRODUCT DESCRIPTION

Chiripal Poly Films MI-PLL is white cavitated, one side glossy corona treated surface other side medium glossy untreated BOPP film.

PRODUCT FEATURES

* Brilliant pearlescent white appearance.
* Excellent antistatic and slip properties
* Excellent printability
* Excellent opacity and high gloss
* Very good stiffness & mechanical Properties

				CB38MI-PLL
Nominal Th				38
		Gauge	Chiripal Method	152
Unit Weight (±5%)		Gm/m²		23.2
Yield		M^2/kg		43.1
MECHANICAL PROPERTIES				
Tensile Strength	MD	kg/cm²	ASTM D-882	500 - 800
	TD			1200 - 1600
Elongation Break	MD	%	ASTM D-882	120 - 180
	TD			25 - 80
THERMAL PROPERTIES				
Thermal Shrinkage (at 120°C / 5 mins)	MD	%	ASTM D-1204	<4.0
	TD			<2.0
SURFACE PROPERTIES				
Coefficient of Friction (NT/NT)	Dy	-	ASTM D-1894	0.25 - 0.40
Surface Tension (min)		Dyne/cm	ASTM D-2578	38
OPTICAL PROPERTIES				
Transmittance		%	ASTM D-1003	28 - 35
Gloss at 45°	Tr Side	-	ASTM D-2457	60 - 75

Note: MD – Machine Direction, TD – Transverse Direction, NT - Non Treated, Tr - Treated Surface

APPLICATIONS

* Wrap around label application
*Pressure sensitive label application

FOOD CONTACT

Chiripal Poly Films complies with EC and FDA regulations. Specific documents and MSDS are available upon request

STORE & HANDLING

A storage temperature below 30°C & humidity 55±5 % is recommended in orderto avoid any deterioration of the film surface properties. Excess humidity and heat can cause problem such as fast treatment decay,which can affect the quality of printing and coating. It is advisable to use the material on FIFO basis.

DISCLAIMER

The property given in the technical data sheet do not constitute product specification but represent typical performance values based on the best of our knowledgeand believed to be accurate. These are given in good faith but it is for the customer to satisfy of the suitability for its own particular purpose. The user is solely responsible for the end use of the product and needs to perform their own tests to confirm the product suitability / compatibility in all respects. Chiripal Polyfilm doesnot guarantee the typical values. Chiripal Poly reserves the right to change the technical data sheet at any time for enhancing the quality of the products without prior information.