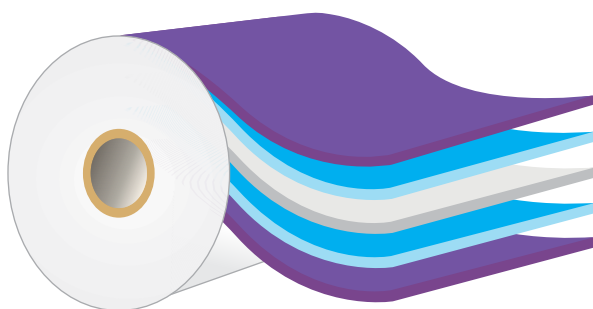


PROVISIONAL

CBCX90TTO-BIML

BOPP FILMS

WHITE CAVITATED WITH ONE SIDE CORONA TREATED MATTE SURFACE FOR PRINTABILITY AND OTHER SIDE EMBOSSED SURFACE FOR BLOWN IN MOULD LABELS



Corona Treated Matte Surface
OPP Tie Layer
White Cavitiated OPP Core
OPP Tie Layer
Embossed Surface



AVAILABLE
CALIPERS

DESCRIPTION

CBCX90TTO-BIML is white cavitated BOPP film which is having matte surface for printing. The back side is embossed surface for bonding with container specially designed for in mould labels for blow molding application. CBCX90TT-BIML can be used for printing with wide range of printing methods such as Flexo, Sheetfed offset, Letterpress etc.

PRODUCT FEATURES

- Excellent anti-static properties
- Outstanding opacity and whiteness
- Excellent web flatness

APPLICATIONS

Blown In-Mould Labels for PP & HDPE

- Washroom products,
- Oil bottles

PROVISIONAL

	PROPERTIES	POSITION	CBCX90TTO-BIML	UNIT	METHOD
GENERAL	Nominal Thickness	-	90	μ	Internal Method
	Grammage	-	68.0	g/m ²	Internal Method
	Yield	-	14.7	m ² /kg	Internal Method
OPTICAL	Transmittance	-	19.0	%	ASTM D 1003
	Gloss	Print side	23	GU	ASTM D 2457
SURFACE	COF (Dynamic)	Film / Film	0.40	-	ASTM D 1894
	Wetting Tension	Matt	38	dy/cm	ASTM D 2578
MECHANICAL	Tensile Strength (at break)	- MD	600	kg/cm ²	ASTM D 882
		- TD	1500		
	Elongation (at break)	- MD	180	%	ASTM D 882
		- TD	50		
THERMAL	Elastic Modulus	- MD	10000	kg/cm ²	ASTM D 882
		- TD	22000		
	Linear Shrinkage (max)	- MD	4	%	ASTM D 1204
		- TD	2		

The figures and above properties refer to typical values which are indicative only. Customers should verify the suitability of the film for its specific end use. Therefore this document will not represent a product specification.

GUIDELINES FOR STORAGE

Temperature should preferably be less than 30°C & humidity 55±5% in storage areas and material should be consumed within three months of receipt. OPP films should be allowed to reach operating room temperature 24 hours before use.

FOOD CONTACT

OPP films complies with the requirements of FDA, EC & REACH regulations. Specific documentation is available on request.

SAFETY

Compliance with industrial health and safety standards. OPP films do not present any significant danger to health and safety in the workplace, provided they are used for the intended purpose in accordance with conventional practices and that health & safety regulations are observed. Relevant guidelines can be found in our MSDS (available upon request).

CAUTIONS

- Film characteristics are maintained for six months from the date of invoicing
- Please make sure printing surface is well dried before lamination