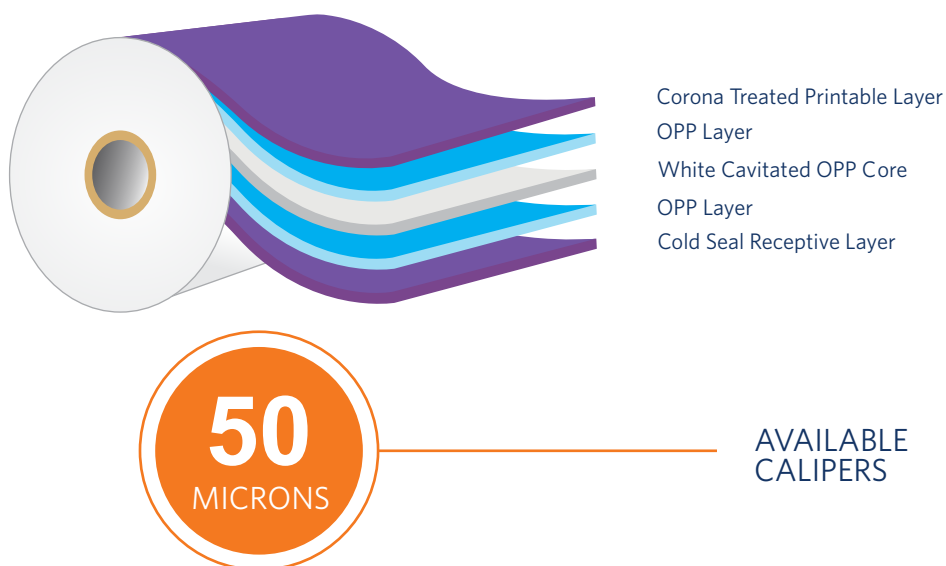


PROVISIONAL

P50TT0C

BOPP FILMS

WHITE CAVITATED PLAIN BOPP FILM CORONA TREATED BOTH SIDES WITH ONE SIDE HIGHER TREATMENT, FOR COLD SEAL APPLICATION



DESCRIPTION

OPP TT0C is super white cavitated **BOPP** film. It is corona treated on both sides with higher corona treatment on outside surface for printing. This opaque and stiff film is ideal for mono layer requirement and it has been especially designed for cold seal applications.

PRODUCT FEATURES

- Excellent support for cold seal adhesion
- High Gloss white cavitated Film
- High Stiffness to facilitate single layer structure
- High yield due to low density
- Good runnability on HFFS & VFFS machines
- Outstanding opacity and light barrier
- Exceptional printing and receptivity to coatings

APPLICATIONS

Can be used as a monolayer or as a part of laminate structure

- Ice cream and frozen food
- Confectionary (chocolate/gum/sugar)
- Bakery (Biscuits/cookie/crackers)

PROVISIONAL

	PROPERTIES	POSITION	P50TTOC	UNIT	METHOD
GENERAL	Nominal Thickness	-	50	μ	Internal Method
	Density	-	0.65	g/cc	Internal Method
	Grammage	-	32.5	g/m ²	Internal Method
	Yield	-	30.77	m ² /kg	Internal Method
OPTICAL	Transmittance	-	25	%	ASTM D1003
	Gloss	-	70	GU	ASTM D 1003
SURFACE	Wetting Tension	-	38*	-	ASTM D2578
	Dynamic COF Film / Film	-	0.30	-	ASTM D 1894
MECHANICAL	Tensile Strength (at break)	- MD - TD	700 1500	kg/cm ²	ASTM D 882
	Elongation (at break)	- MD - TD	140 40	%	ASTM D 882
	Elastic Modulus	- MD - TD	10000 20000	kg/cm ²	ASTM D 882
THERMAL	Linear Shrinkage (max)	- MD - TD	4 2	%	ASTM D 1204

* 38 dyne/cm guaranteed for 6 months from the invoice date in controlled ambient condition as per below storage guidelines

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 with 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 manufacturing except for corona treated layer surface tension