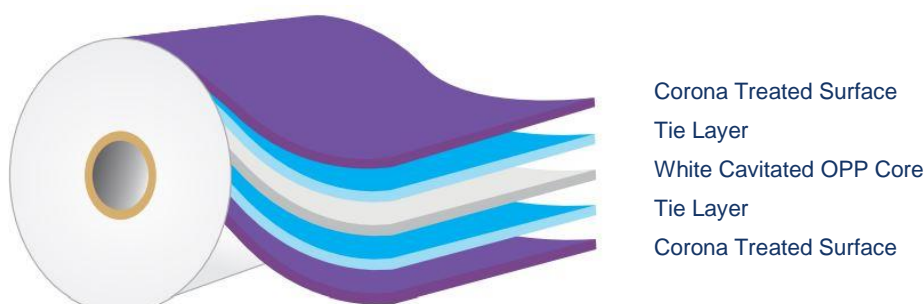


PROVISIONAL

PZ25TTI

BOPP FILM

PEARLIZED CAVITATED NON SEALABLE 25 μ BOPP FILM CORONA TREATED BOTH SIDES WITH HIGHER TREATMENT INSIDE



AVAILABLE
CALIPERS

DESCRIPTION

PZ25TI is white cavitated non sealable both side corona treated **BOPP** film specially formulated to give a higher yield than standard. It is typically designed to provide a balanced performance in terms of yield and physical properties.

PRODUCT FEATURES

- High Yield due to low Density
- Pearlescent appearance
- High gloss on outer surface gives brilliant print presentation
- Good crease resistance for shelf appeal
- Suitable for Food contact application
- Good Moisture & Light barrier
- Printable / Glueable
- Oil and water resistant

APPLICATIONS

Basically it is used to provide good protection along with presentation (replacement of wax paper) to paperboard and carton box etc.

- Sweet Box
- Carton box
- Confectionery (Chocolate / Gum / Sugar)
- Box wrapping

APPLICATIONS

PZ25TTI – High corona treated printable surface inside, low corona treated surface Outside

PZ25TTO – High corona treated printable surface outside, low corona treated surface inside

PROVISIONAL

	PROPERTIES	POSITION	PZ25TTI	UNITS	TEST METHOD
GENERAL	Nominal Thickness	-	25	μ	Internal Method
	Density	-	0.69	g/cc	Internal Method
	GSM	-	17.25	g/m ²	Internal Method
	Yield	-	58.0	m ² /kg	Internal Method
OPTICAL	Transmittance	-	38	%	ASTM D 1003
	Gloss	-	90	GU	ASTM D 2457
SURFACE	Dynamic COF	Film/Film	0.40	-	Internal Method
	Wetting Tension	Both side	38*	dynes/cm	ASTM D 2578
MECHANICAL	Tensile Strength (at break)	-MD	700	kg/cm ²	ASTM D 882
		-TD	1600		
	Elongation (at break)	-MD	150	%	ASTM D 882
		-TD	40		
THERMAL	Elastic Modulus	-MD	12000	kg/cm ²	ASTM D 882
		-TD	20000		
	Linear Shrinkage	-MD	4	%	ASTM D 1204
		-TD	2		

* 38 dyne/cm guaranteed for 3 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 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 except for wetting tension
- Please make sure printing surface is well dried before lamination