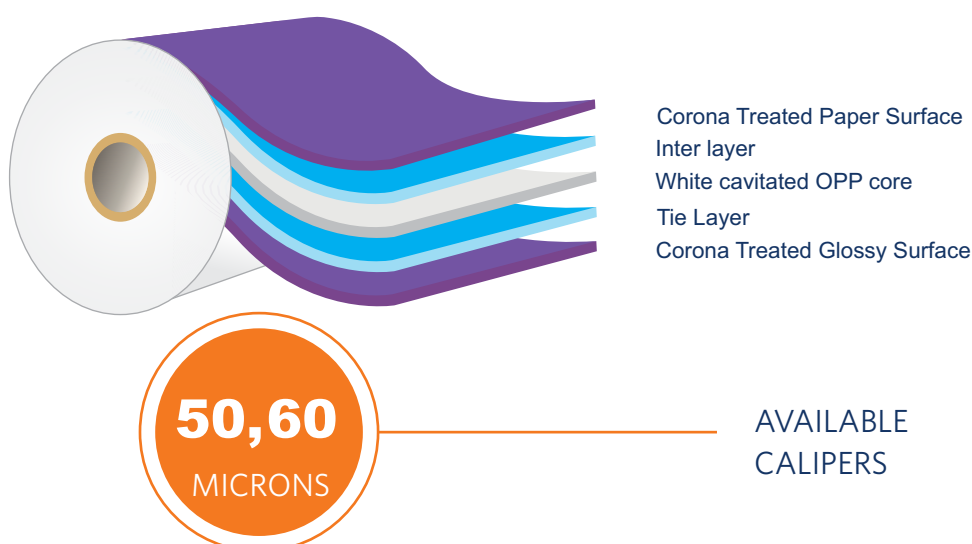


## PROVISIONAL

## PRTT

BOPP FILMS

PEARLIZED ONE SIDE PAPER CORONA TREATED BOTH SIDE FOR  
POLY PAPER

**DESCRIPTION**

OPP PRTT is white cavitated BOPP film with one side corona treated paper surface and other side corona treated gloss surface. PRTT is a perfect match of plastic and paper i.e. durability of plastic and esthetics of paper.

**PRODUCT FEATURES**

- Recyclable
- Tear Resistant
- Water Resistant
- Printable
- Outdoor Use
- Outstanding opacity and whiteness
- High yield due to low density
- Excellent antistatic

**APPLICATIONS**

PRTT beautifully reproduces all your most imaginative ideas.

That means PRTT is the perfect solution for a world of application :

- Posters
- Tags
- Labels, Bar Coded Labels
- Menus
- Technical Manual/Books
- ID Card

## PROVISIONAL

	PROPERTIES	POSITION	PR50TTI	PR60TTI	UNIT	METHOD
GENERAL	Nominal Thickness	-	50	60	μ	Internal Method
	Density	-	0.75	0.75	g/cc	Internal Method
	Grammage	-	37.5	45	g/m <sup>2</sup>	Internal Method
	Yield	-	26.7	22.2	m <sup>2</sup> /kg	Internal Method
SURFACE OPTICAL	Gloss	Paper side	10		GU	ASTM D 2457
	Transmittance	-	22		%	ASTM D 1003
		Film/Metal	0.25			ASTM D 1894
	Wetting Tension	Gloss/Matt	38		dy/cm	ASTM D 2578
MECHANICAL	Tensile Strength (at break)	- MD	700		kg/cm <sup>2</sup>	ASTM D 882
		- TD	1500			
	Elongation (at break)	- MD	150		%	ASTM D 882
		- TD	60			
THERMAL	Elastic Modulus	- MD	10000		kg/cm <sup>2</sup>	ASTM D 882
		- TD	20000			
	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