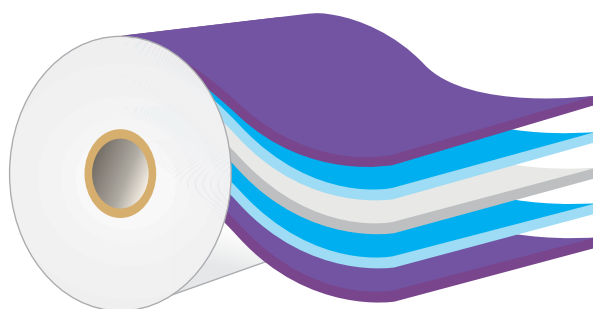


PROVISIONAL

**PRTT**

BOPP FILMS

**PEARLIZED ONE SIDE PAPER CORONA TREATED BOTH SIDE FOR POLY PAPER**

Corona Treated Paper Surface  
Inter layer  
White cavitated OPP core  
Inter layer  
Corona Treated Glossy Surface



AVAILABLE  
CALIPERS

**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
- Menus
- Technical Manual/Books
- Bar Coded Labels
- ID Card

## PROVISIONAL

	PROPERTIES	POSITION	PR60TTI	UNIT	METHOD
GENERAL	Nominal Thickness	-	60	μ	Internal Method
	Density	-	0.75	g/cc	Internal Method
	Grammage	-	45	g/m <sup>2</sup>	Internal Method
	Yield	-	22.2	m <sup>2</sup> /kg	Internal Method
OPTICAL	Gloss	Paper side	10	GU	ASTM D 2457
	Transmittance	-	22	%	ASTM D 1003
SURFACE	COF (Dynamic)	Film / Metal	0.25	-	ASTM D 1894
	Wetting Tension	Gloss/Matt	38	dy/cm	ASTM D 2578
MECHANICAL	Tensile Strength (at break)	- MD - TD	700 1500	kg/cm <sup>2</sup>	ASTM D 882
	Elongation (at break)	- MD - TD	160 50	%	ASTM D 882
	Elastic Modulus	- MD - TD	10000 20000	kg/cm <sup>2</sup>	ASTM D 882
THERMAL	Linear Shrinkage (max)	- MD - TD	4 2	%	ASTM D 1204

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 manufacturing
- Printing, coating & lamination: Online corona treatment is strongly recommended before processing the material.