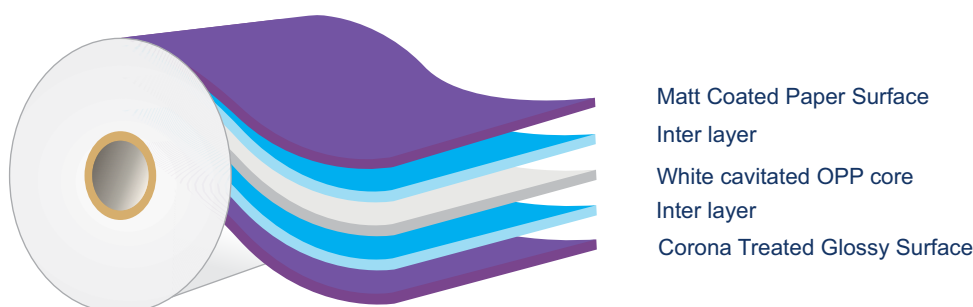


PROVISIONAL

COPR80CO

COATED FILMS

WHITE OPAQUE PAPER LIKE MATTE TOP COATED POLY PAPER

AVAILABLE
CALIPERS

DESCRIPTION

COPR80CO is white cavitated BOPP film with one side Matt coated Paper surface & other side corona treated Glossy surface.

PRODUCT FEATURES

- Recyclable
- Water Resistant
- Printable on top coated side by conventional and UV offset, UV Inkjet, Letterpress, Water and UV flexo, Screen and Thermal transfer printing
- Outdoor Use
- Outstanding opacity and whiteness
- High yield due to low density
- Excellent antistatic

APPLICATIONS

COPR80CO beautifully reproduces all your most imaginative ideas.
That means COPR80CO is the perfect solution for a world of application

- Tags
- Labels
- Technical Manual/Books
- Bar Coded Labels
- Visiting Cards/ID Card

PROVISIONAL

	PROPERTIES	POSITION	COPR80CO	UNIT	METHOD
GENERAL	Nominal Thickness	-	75	μ	Internal Method
	Grammage	-	54.3	g/m ²	Internal Method
	Yield	-	18.4	m ² /kg	Internal Method
OPTICAL	Opacity	-	> 83		Hunterlab
	Gloss	@60°	6 (max.)	GU	ASTM D 2457
SURFACE	Wetting Tension (min.)	Matt side	40	dyne/cm	ASTM D 2578
MECHANICAL	Tensile Strength (at break)	- MD - TD	800 1700	kg/cm ²	ASTM D 882
	Elongation (at break)	- MD - TD	180 50	%	ASTM D 882
	Elastic Modulus	- MD	12000	kg/cm ²	ASTM D 882
		- TD	24000		
THERMAL	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. Coated films should be allowed to reach operating room temperature 24 hours before use.

SAFETY

Compliance with industrial health and safety standards. Coated 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
- Coated reels must not be stacked