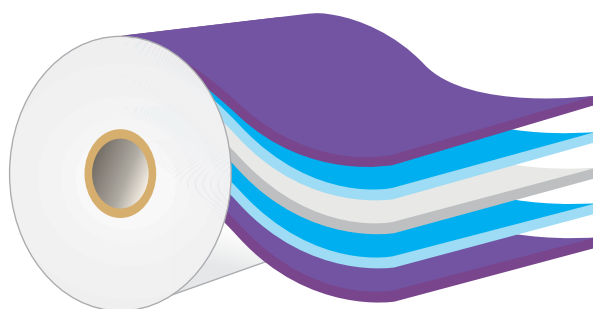


PROVISIONAL

COPR70CO

COATED FILMS

WHITE OPAQUE PAPER LIKE MATTE TOP COATED POLY PAPER



Matt Coated Paper Surface

Inter layer

White cavitated OPP core

Inter layer

Corona Treated Glossy Surface

AVAILABLE
CALIPERS**DESCRIPTION**

COPR70CO is white cavitated BOPP film with one side Matt coated Paper surface & other side corona treated Glossy surface. Max Coated film 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 on top coated side by conventional and UV offset, , 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

COPR70CO beautifully reproduces all your most imaginative ideas.

That means COPR70CO is the perfect solution for a world of application :

- Posters
- Tags
- Labels
- Menus
- Maps
- Technical Manual/Books
- Bar Coded Labels
- Visiting Cards/ID Card
- Table Mats, Mouse Pad

PROVISIONAL

	PROPERTIES	POSITION	COPR70CO	UNIT	METHOD
GENERAL	Nominal Thickness	-	70	μ	Internal Method
	Grammage	-	47	g/m ²	Internal Method
	Yield	-	21.3	m ² /kg	Internal Method
OPTICAL	Gloss	Paper side	< 10.0	^	ASTM D 2457
	Opacity	-	> 83	-	Hunterlab
SURFACE	Wetting Tension (min.)	Gloss/Matt	40	dyne/cm	ASTM D 2578
MECHANICAL	Tensile Strength (at break)	- MD	700	kg/cm ²	ASTM D 882
		- TD	1700		
	Elongation (at break)	- MD	180	%	ASTM D 882
		- TD	40		
	Elastic Modulus	- MD	10000	kg/cm ²	ASTM D 882
		- TD	20000		
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