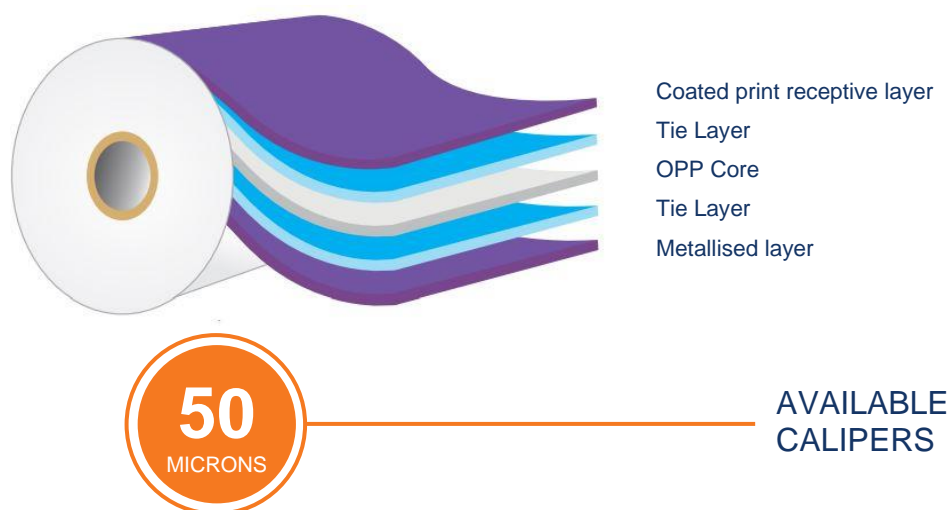


PROVISIONAL

## COM50UPSLO

COATED FILMS

METALIZED TOP COATED PRESSURE SENSITIVE BOPP FACESTOCK FILM



## DESCRIPTION

Metalized **BOPP** Film with Print Receptive Coated on Non-metal side & other side Treated For Pressure sensitive labels

## PRODUCT FEATURES

- Excellent ink adhesion with a broad range of ink systems, Water and UV Flexo, UV Inkjet, UV offset, Letterpress, Screen and Thermal transfer printing
- Corona treated surface for excellent adhesive anchorage
- Coating adhesion is maintained in hot and cold water immersion without clouding
- High Metallic lustre
- Excellent stiffness and mechanical properties
- Good dimensional stability
- Good die cutting performance

## APPLICATIONS

- Pressure Sensitive Labels

## APPLICATIONS

COMUPSLO – Outside print receptive coating, Metal side Inside

## PROVISIONAL

	PROPERTIES	POSITION	COM50UPSLO	UNITS	TEST METHOD
GENERAL	Nominal Thickness	-	50	μ	Internal Method
	GSM	-	46.1	g/m <sup>2</sup>	Internal Method
	Yield	-	21.7	m <sup>2</sup> /kg	Internal Method
OPTICAL	Optical Density	-	2.7	-	Internal Method
MECHANICAL	Tensile Strength (at break)	-MD	1300	kg/cm <sup>2</sup>	ASTM D 882
		-TD	2800		
	Elongation (at break)	-MD	200	%	ASTM D 882
		-TD	60		
THERMAL	Elastic Modulus	-MD	16000	kg/cm <sup>2</sup>	ASTM D 882
		-TD	33000		
	Linear Shrinkage (max)	-	4	%	ASTM D 1204
		-	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

**FOOD CONTACT**

COATED films complies with the requirements of FDA, EC & REACH regulations. Specific documentation is available on request.

**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