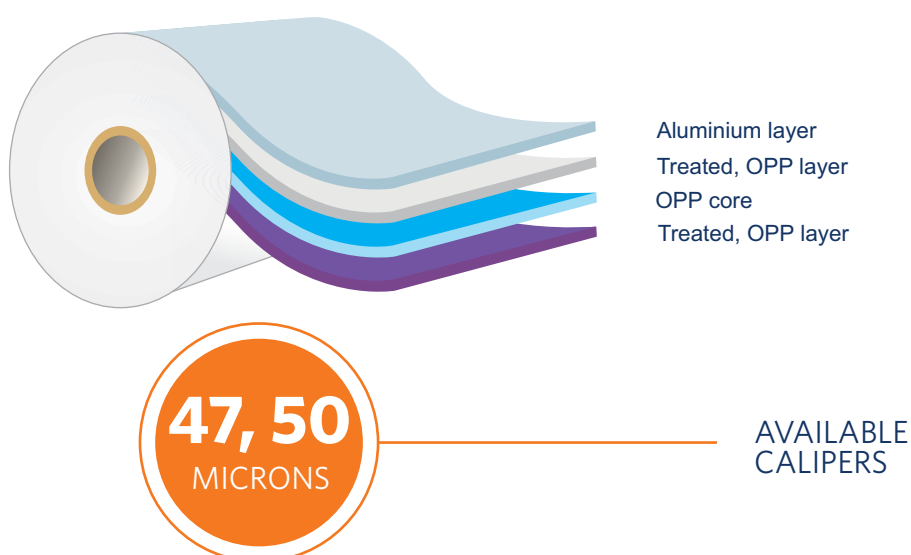


MTTIPSL

BOPP FILMS

METALIZED NON TOP COATED PRESSURE SENSITIVE FACESTOCK BOPP FILM

**DESCRIPTION**

Metalized one side & other side Corona Treated **BOPP** Film. The non metal side is for Print receptive conversion while metalized side is for Adhesive anchorage.

PRODUCT FEATURES

- Robust machinability
- Excellent metal adhesion
- Excellent gloss
- Excellent web flatness

APPLICATIONS

- Labels

	PROPERTIES	POSITION	M47TTI275PSL	M50TTI275PSL	UNIT	METHOD
GENERAL	Nominal Thickness	-	47	50	μ	Internal Method
	Grammage	-	42.77	45.5	g/m ²	Internal Method
	Yield	-	23.38	21.98	m ² /kg	Internal Method
OPTICAL	Optical density	-	2.2	2.2	%	Internal Method
SURFACE	COF (Dynamic)	Non metal / Non metal	0.30	0.30	-	ASTM D 1894
	Wetting Tension	Non metal side	38	38	dy/cm	ASTM D 2578
MECHANICAL	Tensile Strength (at break)	- MD - TD	1300 3000	1300 3000	kg/cm ²	ASTM D 882
	Elongation (at break)	- MD - TD	200 60	200 60	%	ASTM D 882
	Elastic Modulus	- MD - TD	16000 33000	16000 33000	kg/cm ²	ASTM D 882
THERMAL	Linear Shrinkage (max)	- MD - TD	4 2	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
- Online corona treatment is strongly recommended before processing the material.