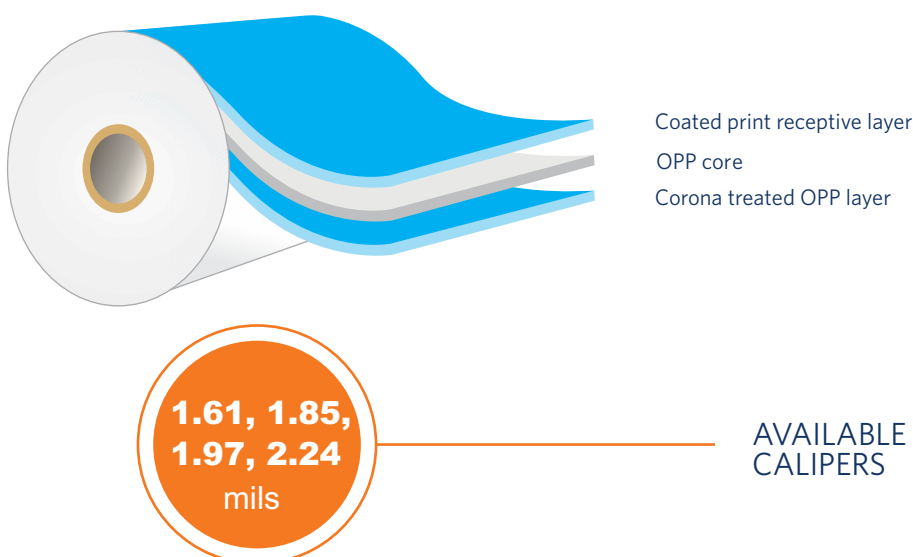


**COTPSLO**

BOPP FILMS

TRANSPARENT TOP COATED PRESSURE SENSITIVE BOPP FACESTOCK FILM

**DESCRIPTION**

Transparent **BOPP** Film is with one Side Print Receptive Coated & Other Side Treated for Pressure Sensitive Labels

**PRODUCT FEATURES**

- Excellent ink adhesion with a broad range of ink systems, including UV curing inks on print receptive coated surface.
- Corona treated surface suitable for adhesive anchorage
- High speed press performance.
- Coating adhesion is maintained in hot and cold water immersion without clouding
- Superior performance of print surface in humid environment
- Excellent gloss
- Outstanding Clarity
- Excellent stiffness and mechanical properties
- Good dimensional stability
- Good die cutting performance

**APPLICATIONS**

- Labels

**COATING SIDE**

COT PSLO : Outside Print receptive coated surface

**TOPPAN SPECIALITY FILMS**

	PROPERTIES	POSITION	COT41PSLO	COT47PSLO	COT50PSLO	COT57PSLO	UNIT	METHOD
GENERAL	Nominal Thickness	-	1.61	1.85	1.978	2.24	mils	Internal Method
	Grammage	-	7.58	8.88	9.44	10.75	lb/1000ft <sup>2</sup>	Internal Method
	Yield	-	19004	16213	15250	13401	in <sup>2</sup> /lb	Internal Method
OPTICAL	Haze	-			2.5		%	ASTM D 1003
	Gloss	-			90		^45°	ASTM D 2457
SURFACE	Wetting Tension (Uncoated surface)				38		dy/cm	ASTM D 2578
MECHANICAL	Tensile Strength (at break)	- MD - TD	18486 42660		17775 44793		psi	ASTM D 882
	Elongation (at break)	- MD - TD	200 60		190 60		%	ASTM D 882
	Elastic Modulus	- MD - TD	227520 426600		227520 469260		psi	ASTM D 882
THERMAL	Linear Shrinkage (max)	- MD - TD			4 2		%	Internal Method

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 with three months of receipt. Coated films should be allowed to reach operating room temperature 24 hours before use. Film characteristics are maintained for six months from the date of manufacturing except for metallized layer surface tension

## 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