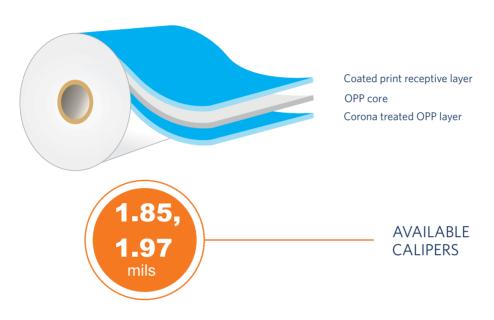
COTPSLO-U

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
- Superior performance of print surface in humid enviornment
- Excellent gloss
- Outstanding Clarity
- Excellent stiffness and mechanical properties
- Good dimensional stability
- Good die cutting performance

APPLICATIONS

- Labels

COATING SIDE

COT PSLO-U: Outside Print receptive coated surface

	EV 01
	UE 1/ RE
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LAST UPDATE

	PROPERTIES	POSITION	COT47PSLO-U	COT50PSLO-U	UNIT	METHOD
GENERAL	Nominal Thickness Grammage Yield	- - - -	1.85 8.76 16438	1.97 9.34 15453	mils lb/1000ft ² in ² /lb	Internal Method Internal Method Internal Method
OPTICAL	Haze Gloss	-	2.5 90		% GU	ASTM D 1003 ASTM D 2457
SURFACE	Wetting tension (Uncoated Surface)		38			ASTM D 2578
MECHANICAL	Tensile Strength (at break)	- MD - TD	1849 3982		psi	ASTM D 882
	Elongation (at break)	- MD - TD	200 60		%	ASTM D 882
	Elastic Modulus	- MD - TD	2275 4693		psi	ASTM D 882
THERMAL	Linear Shrinkage	- MD - TD	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 $55\pm5\%$ 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.

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
- Coated reels must not be stacked