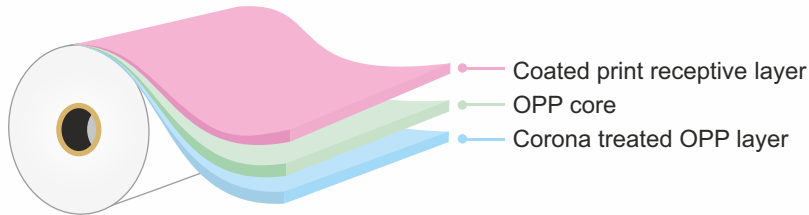


Pressure Sensitive Label Facestock Film Transparent, Top Coated (UPO)

C1028 (UPO)

Structure



Description

It is a co-extruded, clear, one side coated for print receptivity and other side corona treated Bi-axially Oriented Polypropylene film.

Features

- Excellent clarity for a "no label" look
- Excellent printability with wide range of ink systems (UV and Water based etc.)
- Coated print surface for excellent ink adhesion and high speed press performance
- Spectacular print performance across wide variety of printing process (flexography, UV offset, UV inkjet, TT Printing, silkscreen, Letter press, Foiling etc.)
- Corona treated surface suitable for adhesive receptivity
- High stiffness for conversion and dispensing

Applications

- For PSA label stock

Typical Values

Properties	Ref.	Units	ASTM#/Test Method	C1028 (UPO)	
Physical Data					
Average Thickness		micron	D-374-C	46	51
		gauge		184	204
		mils		1.8	2.0
Thickness Variation		% (±)		3	
Average Substance		g/m ²		41.3	45.8
Yield		m ² /Kg	D-4321	24.2	21.8
		in ² /lb		17014	15326
Optical Data					
Gloss (45 °)		gardner	D-2457	>92	
Haze		%	D-1003	1.5 - 3.0	
Mechanical Data					
Tensile Strength	MD	kg/ cm ²	D-882	1100 - 1400	
	TD			2400 - 2800	
Elongation	MD	%	D-882	170 - 200	
	TD			50 - 70	
Thermal Data					
Shrinkage (120 °C, 5 min.)	MD	%	D-1204	2.0 - 4.0	
	TD			0.5 - 2.0	

CTM : Cosmo Test Method MD : Machine Direction TD : Transverse Direction T : Treated

Disclaimer : The information provided above is based on COSMO FILMS LTD's conclusive tests, which are indicative only and provided as guidelines. They do not constitute a guarantee of any specific product attributes or the suitability of products for specific applications.

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