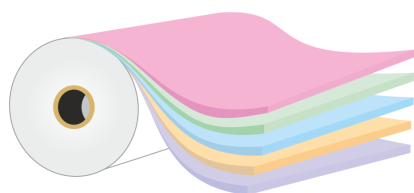


Label Film Cut & Stack Label, White

PCT-2(M) LB

Structure



- Treated, glossy printable OPP layer
- Inter layer
- Voided OPP Core
- Inter layer
- Treated, matte OPP layer

Description

It is a co-extruded, one side pearl, other side matte and both sides corona treated cavitated white opaque Bi-axially Oriented Polypropylene film.

Features

- Excellent machinability
- Excellent stiffness
- High gloss on one side and matte on the other side
- Good printability with solvent based inks
- High opacity
- Excellent skin core adhesion
- Good antistatic

Applications

- Wrap-around (Cut n Stack) Label
- Pressure Sensitive Labels

Typical values

Properties	Ref.	Units	ASTM# / Test Method	PCT-2(M) LB	
Physical Data					
Average Thickness		Micron	D-374-C	60	65
		Gauge		240	260
		Mils		2.4	2.6
Thickness Variation		%(±)		5	
Average substance		g/m ²		42.0	45.5
Surface Tension(min)	Both Side	dynes/cm	D-2578	38	
Kinetic COF	M-M		D-1894	0.35-0.45	
Yield		m ² /Kg	D-4321	23.8	21.9
		in ² /lb		16733	15397
Optical Data					
Gloss (45°)	Glossy Side	Gardner	D-2457	>80	
Opacity		%	Hunter Lab D25-2CR	>83	
Whiteness Index		%	E-313	>83	
Mechanical Data					
Tensile Strength	MD	kg/cm ²	D-882	650-850	
	TD			1300-1700	
Elongation	MD	%	D-882	140-200	
	TD			30-80	
Thermal Data					
Shrinkage (120°C/248 °F,5 min)	MD	%	D-1204	2.0-4.0	
	TD			1.0-3.0	

CTM : Cosmo Test Method

MD : Machine Direction

TD : Transverse Direction

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

Storage condition : Storage temperature to be maintained 25 Deg.C (+/-5 Deg C) & relative humidity 55% (+/-5%) to avoid accelerated reduction of surface treatment level.