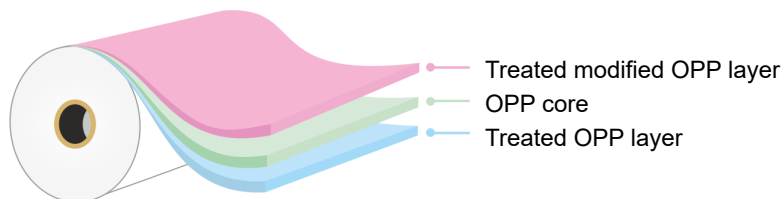


# Label Films Cut & Stack Label, Transparent

## PCT-2(S/S) LBS

### Structure



### Description

It is a co-extruded clear, both side corona treated Bi-axially Oriented Polypropylene film with a modified layer for good anchorage with lacquer coating

### Features

- Very good printability
- Excellent machinability
- Good optics
- Good stiffness

### Applications

- Roll fed wrap around labels
- Pressure Sensitive Labeling for 'No Look' label

### Typical values

Properties	Ref.	Units	ASTM#/ Test Method	PCT-2(S/S) LBS				
<b>Physical Data</b>								
Average Thickness		Micron	D-374-C	30	40	45	47	50
		Gauge		120	160	180	188	200
		Mils		1.2	1.6	1.8	1.9	2.0
Thickness Variation		%(±)		3				
Density		g/cc		0.905				
Average substance		g/m <sup>2</sup>		27.1	36.2	40.7	42.53	45.2
Surface Tension(min)			D-2578	38				
Kinetic COF	F-F		D-1894	0.25-0.35				
Yield		m <sup>2</sup> /Kg	D-4321	36.9	27.6	24.5	23.51	22.1
		in <sup>2</sup> /lb		25943	19418	17225	16529	15537
<b>Optical Data</b>								
Gloss (45°)		Gardner	D-2457	>90				
Haze		%	D-1003	2.0-2.5				
<b>Mechanical Data</b>								
Tensile Strength		MD	D-882	1200-1500				
		TD		2400-2800				
Elongation		MD	D-882	140-200				
		TD		40-70				
<b>Thermal Data</b>								
Shrinkage (120°C/248 °F,5 min)		MD	D-1204	2.0-4.0				
		TD		0.5-2.5				

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.

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