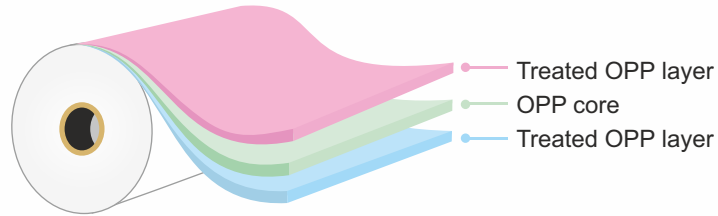


# Textile Bag Film Transparent, Both Side CT

## PCT-2

### Structure



### Description

It is a co-extruded, plain, both side corona treated Bi-axially Oriented Polypropylene film.

### Features

- High gloss and good clarity
- Excellent machinability
- Good printability
- Excellent anchorage to various pressure sensitive adhesive or printing inks

### Applications

- Pressure Sensitive Tapes

### Typical Values

Properties	Ref.	Units	ASTM # / Test Method	PCT-2	
<b>Physical Data</b>					
Average Thickness		micron	D-374-C	38	40
		gauge		152	160
		mils		1.5	1.6
Thickness Variation		% (±)		3	
Density		g/cc		0.905	
Average Substance		g/m <sup>2</sup>		34.4	36.2
Surface Tension (min)	Both sides	dynes/cm	D-2578	38	
Kinetic COF			D-1894	0.30 - 0.50	
Yield		m <sup>2</sup> /kg	D-4321	29.0	27.6
		in <sup>2</sup> /lb		20389	19404
<b>Optical Data</b>					
Gloss (45 °)		gardner	D-2457	93 - 97	
Haze		%	D-1003	1.0 - 2.0	
<b>Mechanical Data</b>					
Tensile Strength	MD	kg/ cm <sup>2</sup>	D-882	1200 - 1600	
	TD			2500 - 3000	
Elongation	MD	%	D-882	150 - 190	
	TD			30 - 80	
<b>Thermal Data</b>					
Shrinkage (120 °C, 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.