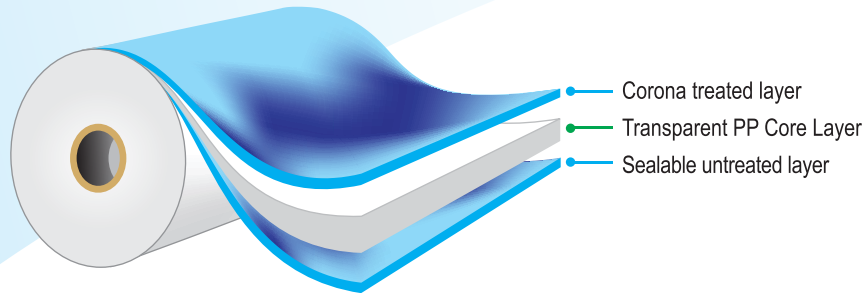


Printing & Pouching Film

Transparent CPP, Heat Sealable

Structure



Description

It is a co-extruded, one side heat sealable and one side treated cast polypropylene film.

Features

- Excellent machinability
- Low COF for high speed packaging.
- Good ink adhesion
- High heat seal strength
- Good Hot Tack
- Good optical properties

Applications

- General purpose printing and pouching of pasta, dried beans and bakery products
- Lamination & single ply application

Typical Values

Properties	Ref.	Units	Astm # / Test Method	25 HST-1 (CPP) T095
Physical Data				
Average Thickness		micron	D-374-C	25
		gauge		100
Thickness Variation		% (±)		5
Density		g/cc		0.905
Average Substance		g/m ²		22.6
Surface tension (min.)		dynes/cm	D-2578	38
Kinetic COF	UT/UT		D-1894	0.15 – 0.30
Yield		m ² /Kg	D-4321	44.2
Optical Data				
Gloss (45 °)		gardner	D-2457	> 80
Haze		%	D-1003	2.5 – 4.0
Mechanical Data				
Tensile Strength	MD	kg/ cm ²	D-882	350 - 650
	TD			180 - 250
Elongation	MD	%	D-882	400 - 600
	TD			> 575
Thermal Data				
Seal Initiation Temp.		°C	CTM	95
Heat Seal Strength (min)		g/25mm	CTM	1800

CTM : Cosmo Test Method MD : Machine Direction TD : Transverse Direction UT : Untreated

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.