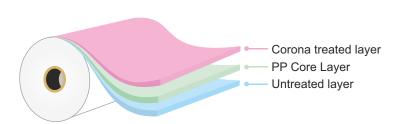
Transparent CPP Film for Twist wrap application

HST-1 (TW) CPP

Structure



Description

It is a co-extruded, one side untreated and other side treated cast polypropylene film.

Features

- Excellent Twistability (Cold Twist)
- Excellent Gloss & stiffness
- Superior Printability

Applications

- Twist wrap
- Candy wrap
- Confectionary Conversion

Provisional Data Sheet

Properties	Ref.	Units	ASTM # / Test Method	HST-1 (TW) CPP
Physical Data				
Average Thickness		micron		25
		gauge	D-374-C	100
		mils		1.0
Thickness Variation		% ±		5
Density		g/cc		0.910
Average Substance		g/m²		22.7
Surface tension (min.)		dynes/cm	D-2578	38
Kinetic COF	UT/UT		D-1894	0.5 - 0.6
Yield		m²/Kg	D-4321 -	43.9
		in²/lb		30865
		Opti	cal Data	
Gloss (45°)		Gardner	D-2457	75 - 80
Haze		%	D-1003	3 - 4
		Mecha	nical Data	
Tensile Strength	MD	kg/ cm²	D-882	300 - 500
	TD			180 - 290
Elongation	MD	%	D-882	400 - 600
	TD			500 - 600

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

Disclaimer: The information provided above is based on COSMO FILMS 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.

Cosmo Films