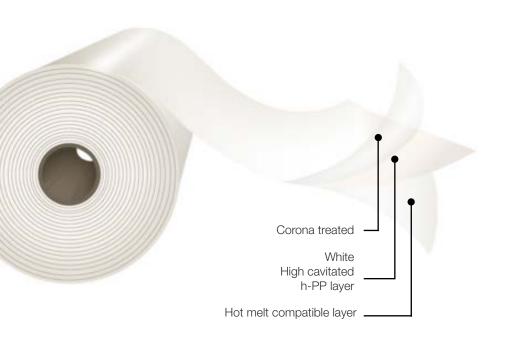


White BOPP Film

White highly cavitated, one side corona treated, compatible hot melt reverse side





Description

Opp LabelFilm presents white pigmentation and high cavitation, a combination that produces excellent rigidity, opacity and whiteness. It contains a non-migratory slip package for an excellent machinability in a wide range of processing conditions. The untreated face confers a broad heat seal range. The corona treated side is located on the outside face of the reel.

Main Characteristics

- Highly cavitated.
- Excellent opacity and whiteness.
- One side corona treated for excellent bonds to inks.
- Reverse side prepared for good bonds to hot melts.
- Outstanding flatness and dimensional stability.

Applications

This film is designed to be used in laminated structures as well as a mono-web in roll-fed label applications. Due to its high cavitation, it delivers the most competive balance in rigidity vs yield performance. The corona treated side delivers excellent bonds to inks and the reverse side produces good bonds to hot melts. It meets FDA and EU regulations for food contact.

* Important Considerations

- It is recommended to store this material at conditions not exceeding 30°C, under shade and with a relative humidity of 60%. To protect against humidity and avoid film blocking, rolls should stay covered with the plastic overwrap when not in use.
- The information in this data sheet is based on tests carried out in our laboratories and it is intended to be used for reference only, and does not constitute a specification; therefore should not be construed as a guarantee of performance. It is the responsibility of the user to carry out the necessary tests to guarantee its use for the intended applications.

Standard Dimensions*

and width restrictions.
Please consult your sales representative.

Typical Values of Physical **Properties** **

**Information and data presented in this data sheet is intended to be used as general guidelines. Physical properties specifications are available upon request.

OppFilm Code			Thickness	Yield	Width	Core	30" Φ Outsi	Treated	
		ue	(mils)	(in²/lb)	(in)	Size	Length (ft)	Weight (lb/in)	Face
0	Ε	26	1.02	45,100	15 to 80	3" & 6"	53,600		Outside
0	E	28	1.1	41,900			49,500		
0	E	29	1.14	40,400			47,600	14.05	
0	E	38	1.5	30,800			36,400	14.00	
0	E	40	1.57	29,300			34,400		
0	E	60	2.4	19,500			23,000		

Property	Unit	Testing	Thickness in mils							
Property		Method	1.02	1.10	1.14	1.38	1.50	1.57	2.36	
Opacity	%	DIN 53146	76	78	8	80	82	2	84	
Gloss @ 45°	%	ASTM D2457	60							
Coefficient of Friction - Kinetic	T/T		ASTM D1894	0.35						
Tamaila Chranath	MD	lb/in ²	ASTM D882	11,600						
Tensile Strength	TD			21,800						
Flangation at Brook	MD	%		150						
Elongation at Break	TD			40						
Secant Modulus @ 2%	MD	lb/in ²		101,600						
Secarit Modulus @ 270	TD			145,100						
Surface Tension	dyne/cm	ASTM D2578	38							

