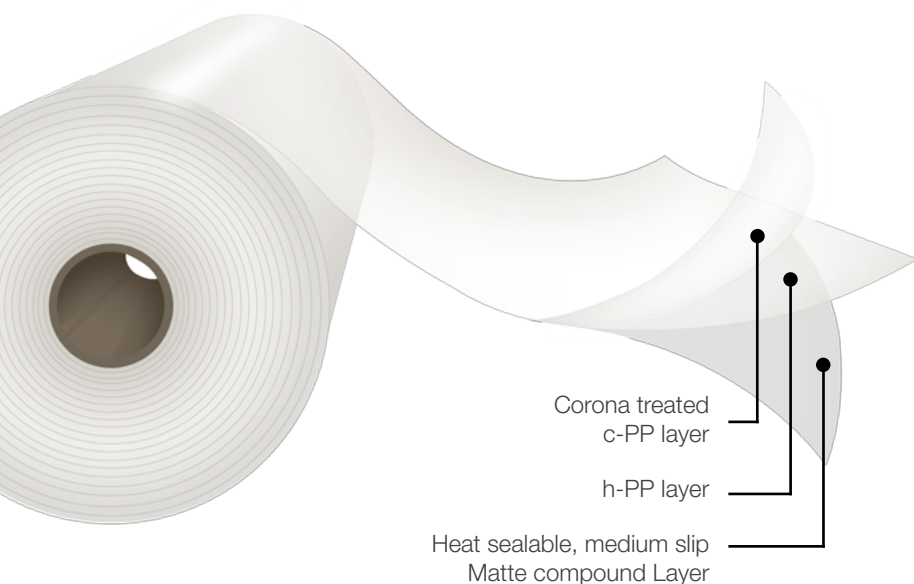


## BOPP Matte Film

*One side corona treated,  
medium slip.*



**Opp Matte**Film B

**B D**



## Description

**Opp Matte**Film B is one side matte finish, two side heat sealable and one side corona treated film. Its non-migratory additive package delivers high wettability and medium slip properties. The corona treated side is located on the outside face of the reel.

## Main Characteristics

- Free of migratory additives
- Medium slip level for excellent stackability
- Highly wettable treated outside
- Two side heat sealable
- Excellent flatness and dimensional stability

## Applications

This product is designed as an outer web in laminations which demand a balance of high packaging processability and excellent stackability, requirements found in applications such as pasta package automatic stacking. Additionally this film provides excellent wettability commonly needed in very demanding solvent or waterborne printing and laminating applications. Its seal properties allow it to be used in multiple VFFS or HFFS packaging machinery, in fin and/or lap seals. It meets FDA regulations for direct food contact.

### \* Important Considerations

It is recommended to store this material at conditions not exceeding 86°F, at shadow and with a relative humidity of 60%

There might be a deterioration of certain physical properties by adverse storage conditions. It is therefore advisable to keep an adequate inventory turn-over of this material.

## Standard Dimensions\*

\*This product has lot size and width restrictions. Please consult your sales representative.

OppFilm Code	Thickness (mils)	Yield (in <sup>2</sup> /lb)	Width (in)	Core Size	22½" Φ Outside Diam.		30" Φ Outside Diam.		Treated Face
					Length (ft)	Weight (lb/in)	Length (ft)	Weight (lb/in)	
B D 17	0.69	44,400	15 to 80	3" & 6"	41,700	10.58	76,900	21.10	Outside
B D 20	0.79	38,900			36,400		67,400		

## Typical Values of Physical Properties\*

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

Property	Unit	Testing Method	Thickness in mils	
			0.69	0.79
Haze	%	ASTM D1003	70	
Gloss @ 45°	%	ASTM D2457	8.0	
Coefficient of Friction - Kinetic	NT/NT	-	ASTM D1894	
Tensile Strength	MD	lb/in <sup>2</sup>	18,100	
	TD		34,800	
Elongation at Break	MD	%	180	
	TD		50	
Secant Modulus @ 2%	MD	lb/in <sup>2</sup>	247,000	
	TD		435,000	
Surface Tension	dyne/cm	ASTM D2578	38	
Heat Seal Initiation Temperature	NT/NT	°F	240	
	T/T		255	
Seal Strength @ 275°F	NT/NT	g/in	460	
	T/T		410	
Water Vapor T. R. @ 100 °F, 90% R. H.	g/(100 in <sup>2</sup> .day)	ASTM F1249	0.55	0.45
Oxygen T. R. @ 73 °F, 90% R. H.	cm <sup>3</sup> /(100 in <sup>2</sup> .d)	ASTM D3985	187.1	154.8

Opp MatteFilm B

