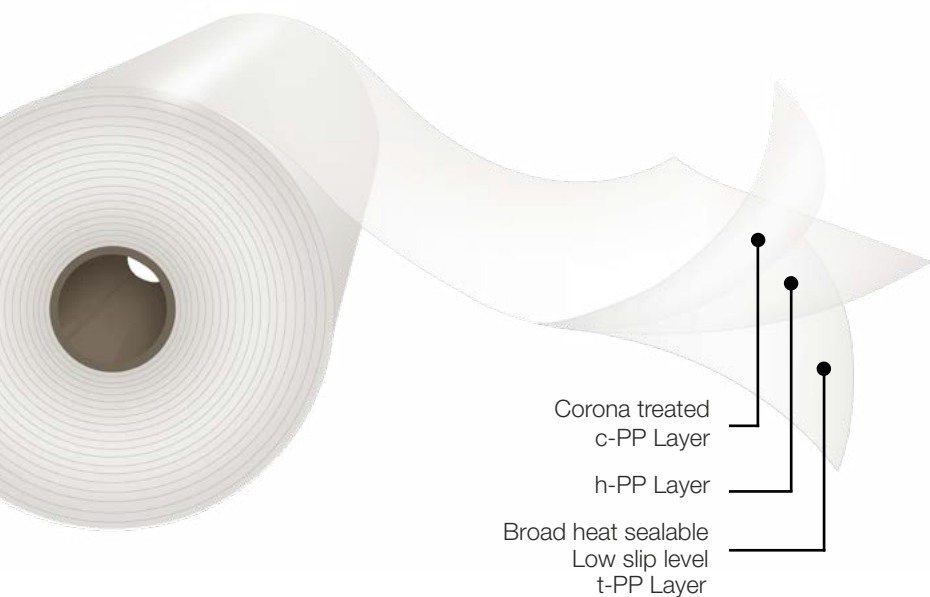


## BOPP Film

*Clear, two side heat sealable, one side low slip level, corona treated on reverse side*



Opp BaseFilm b  
**BCb**

### Description

**Opp BaseFilm b** is a transparent film with two side heat sealable and one side corona treated. The untreated face offers a broad heat seal range with low slip properties. The corona treatment is located on the outside face of the reel.

### Main Characteristics

- Free of migratory additives.
- Low slip level for excellent stackability.
- Highly wettable treated face.
- Excellent flatness and dimension stability.
- Broad heat sealing range.

### Applications

This product is designed as an outer web in laminations which demand a balance of high packaging processability and excellent stackability in bundles. Its seal properties allow it to be used in multiple VFFS or HFFS packaging machinery, in fin and/or lap seals. 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\*

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

OppFilm Code	Thickness (µm)	Unit Weight (g/m <sup>2</sup> )	Width (mm)	Core Size	760 mm Φ Outside Diam.		Treated Face
					Length (m)	Weight (kg/cm)	
<b>B C b 15</b>	15.0	13.6	400 to 2,000	3" & 6"	27,700	3.77	Outside
<b>B C b 17</b>	17.5	15.8			23,450		
<b>B C b 20</b>	20.0	18.1			20,550		

## 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.

Property	Unit	Testing Method	Thickness in Microns		
			15	17.5	20
Haze	%	ASTM D1003	2.0		2.5
Gloss @ 45°	%	ASTM D2457	85		
Coefficient of Friction - Kinetic	N/N	ASTM D1894	0.60		
Tensile Strength	MD	ASTM D882	125		
	TD		235		
Elongation at Break	MD		180		
	TD		50		
Secant Modulus @ 2%	MD		1,700		
	TD		3,000		
Surface Tension	dyne/cm	ASTM D2578	38		
Heat Seal Initiation Temperature	N/N	ASTM F2029	105		
	T/T		125		
Seal Strength @ 130°C	N/N	ASTM F88	4.0		5.0
	T/T		3.5		4.5
Water Vapor Transmission Rate @ 38 °C, 90% R. H.	g/(m <sup>2</sup> .day)	ASTM F1249	8.5	7.2	6.5
Oxygen Transmission Rate @ 23° C, 0% R. H.	cm <sup>3</sup> /(m <sup>2</sup> .day)	ASTM D3985	2,900	2,400	2,200

