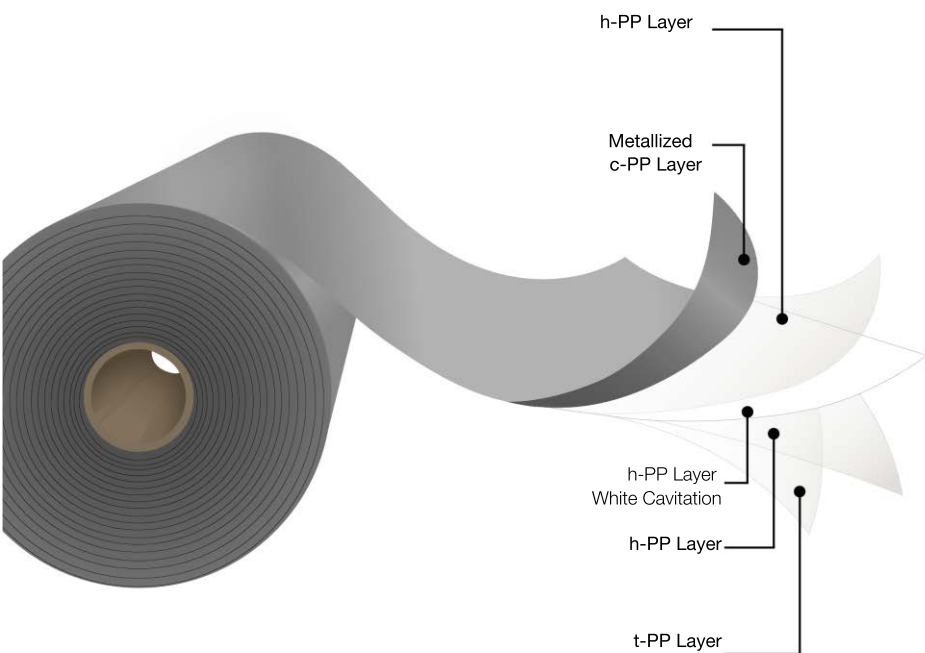


OPP MetalVoidFilm



BOPP film, white cavitated, multilayer, high-barrier metallized

Description

White multilayer cavitated film with high-barrier metallization. Formulated with non-migratory additives that provide a stable slip level. Metallized on one side through a controlled vacuum deposition process using high-purity aluminium. The metallized layer is located on the outer side of the reel.

Main Characteristics

- High gloss on the white side.
- Wide sealing range on the untreated side.
- Treated side with excellent gloss for ink and/or lamination applications.
- Good flatness and dimensional stability.

Applications

Designed for use in roll-fed label applications where a high-gloss metallized finish is required. Complies with FDA and EU regulations for food contact.

* Important Considerations

*It is recommended to store this material at conditions not exceeding 30°C, in a place without exposure to sunlight and with a relative humidity of 60%. To protect against humidity and avoid film blocking, rolls should stay covered with plastic overwrap when not in use.

*The information in this data sheet is based on tests carried out in our laboratories and 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.

*This product complies with FDA and EU regulations. For more information, please visit our website: <https://www.obengroup.com/en/doc-regulatorios/>

Standard
Dimensions *

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

Film Code	Thickness (µm)	Unit Weight (g/m²)	Width (mm)	Core Size	570 mm Ø Outside Diam.		760 mm Ø Outside Diam.		Treatment
					Length (m)	Weight (kg/cm)	Length (m)	Weight (kg/cm)	
MVE 25 MN	25.0	17.5	400 to 2,000	3" & 6"	8,300	1.44	15,200	2.66	Metal Out.
MVE 38 MN	38.0	26.6			5,500		10,000		

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	
				25.0	38.0
Optical Density	-	-	AIMCAL TP 101-78	2.2	
Coefficient of Friction - Kinetic			ASTM D1894	0.30	
Tensile Strength	DM	N/mm²	ASTM D882	100	
	DT			180	
Elongation at Break	DM	%		150	
	DT			40	
Secant Modulus 2%	DM	N/mm²		1,700	
	DT			2,700	

