



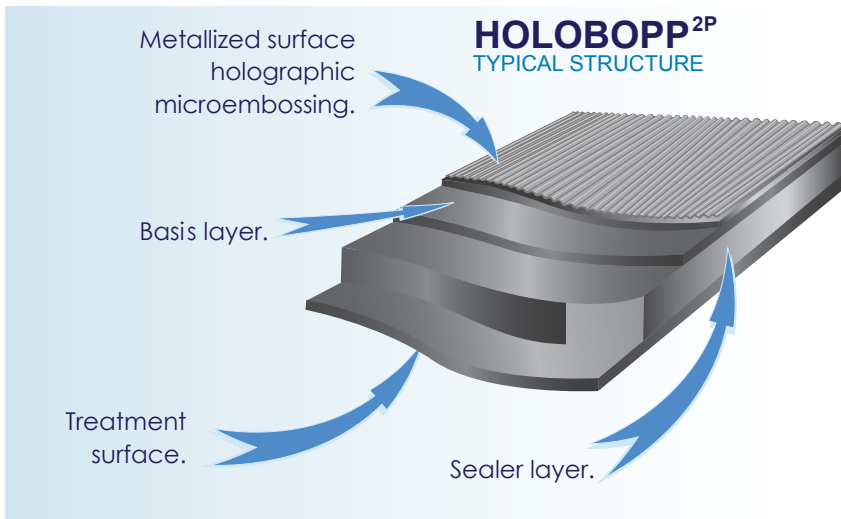
# HOLOMEX

## HOLOBOPP<sup>2P</sup>

Is a metallized holographic film of bi-oriented polypropylene BOPP. Ideal for single web for bottle label. Cavitated film.

### Technical Data

PROPERTIES	UNIT	VALUE	METHOD
Thickness	Gauge microns	120 30	HOLOMEX
Nominal Yield	m <sup>2</sup> /kg	36.8	HOLOMEX
Light transmission	%	0 - 2	D 1003
Surface tension (nonmetallized side)	din / cm	> = 38	HOLOMEX
Sealed (nonmetallized side)	°C, >200g, 60 psi, 0.5 seg	120	F88-85
C.O.F. (nonmetallized side)	Adim.	0.30	D 1894
a. Film / Film Kinetic b. Film / Metal Kinetic		0.30	D 1894
Tensile strength at brake	New / mm <sup>2</sup>	130	D 882
		260	D 882
Elongation at brake	%	140	D 882
		45	D 882
Water vapor permeability 37.7°C 90% Relative humidity	g/ m <sup>2</sup> x day	1.0	F- 1249
Oxygen permeability 22.7°C 0% Relative humidity	cm <sup>3</sup> / cm <sup>2</sup> x day	100	D-3985



### KEY FEATURES

- Good heat seal range on nonmetallized side.
- Good antistatic properties.
  - Good slip properties.
  - Excellent metal adhesion.
- Ideal for single web for bottle label (without lamination)\*
- Excellent roll fed label machinability.
- Excellent strength for lamination.
- For adhesive lamination.
- Stiffness
- Conforms FDA requirements.

\*The application of varnish is needed after the film is printed, this is to avoid damage of the metal and final printing.

Hologramas de México S.A. de C.V. accept no responsibility for results obtained by the application of this information or safety or suitability of our products, either alone or in combination with other products. Users are advised to make their own test to determine the safety and suitability of each product of product combination for their own purposes.