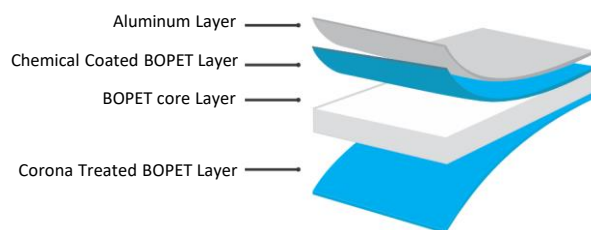


PETMET 131HB

White-Metallized BOPET Film

- Features:**
- Excellent whiteness and opacity
 - Good flex crack resistance
 - Outstanding metal adhesion is obtained by metallization on special chemical coated layer
 - Cost-saving converting process due to its natural solid white color
 - Excellent light and oxygen barrier

- Application:**
- White-metallized high barrier metallized film used for flexible packaging; suitable for hot filling, sterilization and pasteurization processes.
 - This film also suitable for cardboard lamination; metallized side has good adhesion to cardboard and paper, white is printable.



Specification	Test Method	Unit	Test Direction	12μ
Yield	ASTM D4321	m ² /Kg	-	59.5
Wetting Tension	ASTM D2578	Dyne/cm	Metal Side	60
			Corona Side	≥ 54
Tensile Strength	ASTM D882	N/mm ²	MD	180
			TD	190
Elongation at Break	ASTM D882	%	MD	130
			TD	110
Thermal Shrinkage (150 °C, 30 min)	ASTM D1204	%	MD	2
			TD	1
Metal Bond Strength	AIMCAL	gr/25 mm	-	850
Optical Density	Gretag	-	-	2
Dynamic C.O.F	ASTM D1894	-	Film-Film	0.5
			Film-Metal	0.35
WVTR (38° C , 90% RH)	ASTM F1249	g/m ² /day	-	1
OTR (23° C , 0% RH)	ASTM D3985	cc/m ² /day	-	1

MD: Machine direction, TD: Transverse direction

Storage and Handling : PETMET need to be stored in a closed place and should be prevented to expose to direct sunlight or light sources. It is recommended to store at conditions not exceeding 35 C and in relative humidity less than 60%.

Food Contact : This film complies with the EU and FDA regulations. Specific documents are available upon request.

Disclaimer : PETCO does not guarantee the typical values. Any data included herein is based on the analysis of representative samples and not the actual product shipped. NO guarantee is made regarding information presented in this document. The user is solely responsible for all determinations regarding use and therefore PETCO denies any responsibility for any loss or damage that may occur from the use of this information. PETCO strongly suggests that before any vast usage, make sure to study "Customer' s Guide " and test our product in limited amounts.