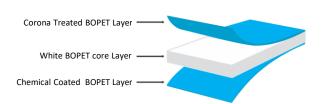
Form: FD01-00 Technical Data Sheet



PETPAK 332S White BOPET Film

Features: Excellent whiteness and opacity

- Superior mechanical strength
- Excellent machinability
- Chemical coated side provide excellent adhesion to wide range of inks and adhesives
- Excellent flatness and dimensional stability
- Cost-saving converting process due to its natural solid white color



Application:

- White opaque film for flexible packaging; applicable in printing, metalizing and lamination.
- This film is specially designed for hot filling, sterilization and pasteurization processes.

Specification	Test Method	Unit	Test Direction	12μ	50μ
Yield	ASTM D4321	m²/Kg	-	59.5	14.2
Wetting Tension	ASTM D2578	Dyne/cm	Coated Side	48	
			Corona Side	≥ 54	
Tensile Strength	ASTM D882	N/mm²	MD	180	180
			TD	190	200
Elongation at Break	ASTM D882	%	MD	130	145
			TD	110	135
Thermal Shrinkage (150°C, 30 min)	ASTM D1204	%	MD	2	1.5
			TD	1	0.5
Opacity	DIN 53146	%	-	62	80
Dynamic C.O.F	ASTM D1894	-	Film-Film	0.5	
			Film-Metal	0.35	
WVTR (38° C , 90% RH)	ASTM F 1249	g/m²/day	-	45	15
OTR (23° C , 0% RH)	ASTM D 3985	cc/m²/day	-	130	40

MD: Machine direction, TD: Transverse direction

Storage and Handling:

PETPAK 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.

Date: 02.02.2025