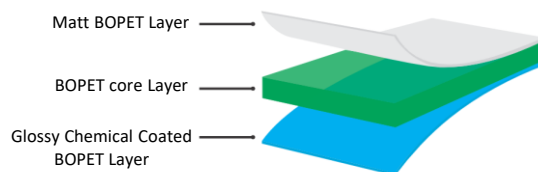


PETPAK 253S

Matt BOPET Film

- Features:
- One side matt film with medium gloss
 - Superior mechanical strength
 - Excellent machinability
 - Chemical coated side provide excellent adhesion to wide range of inks and adhesives
 - Excellent flatness and dimensional stability

- Application:
- Matt film for flexible packaging; applicable in printing and lamination.
 - This film is recommended for processes with high heat tension like sterilization and pasteurization applications.



Specification	Test Method	Unit	Test Direction	12μ
Yield	ASTM D4321	m ² /Kg	-	59.5
Wetting Tension	ASTM D2578	Dyne/cm	Coated Side	48-50
			Matt Side	42-44
Tensile Strength	ASTM D882	N/mm ²	MD	190
			TD	200
Elongation at Break	ASTM D882	%	MD	130
			TD	100
Thermal Shrinkage (150 °C, 30 min)	ASTM D1204	%	MD	2
			TD	1
Haze	ASTM D1003	%	-	48
Gloss	ASTM D2457	%	Glossy Side	75
			Matt Side	45
Dynamic C.O.F	ASTM D1894	-	Matt-Matt	0.35
			Matt-Metal	0.25
WVTR (38° C , 90% RH)	ASTM F 1249	g/m ² /day	-	45
OTR (23° C , 0% RH)	ASTM D 3985	cc/m ² /day	-	130

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.