

DESCRIPTION

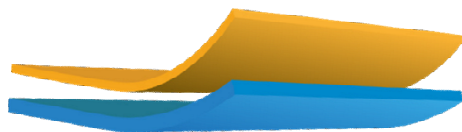
StockPKG 200ga High Barrier PET // PP-mLLDPE Lidding Film lamination offers a high barrier for moisture and oxygen, lock seal for PP containers, and a robust sealant layer for closures.

FEATURES

- Excellent Moisture & Oxygen Barrier
- Available in Clear
- White also Available as a Special Order
- Lock Seal to PP Containers
- Strong seal to HDPE Containers

APPLICATIONS

Lidding for many types of Food Packaging Applications that require a high barrier.



High Barrier PET
1.5 Mil PP-mLLDPE

PROPERTIES		TEST METHOD	UNIT	TYPICAL VALUE
PHYSICAL PROPERTIES				
Thickness		Internal	Gauge	200
Yield			in^2/lb	13,019
MECHANICAL PROPERTIES				
Tensile Strength	MD	ASTM D 882	psi	8,600
	TD			8,900
Elongation Break	MD	ASTM D 882	%	140
	TD			80
SURFACE PROPERTIES				
COF PET		ASTM D 1894	St	0.55
			Dy	0.5
PE COF				0.2
Surface Tension		ASTM D 2578	Dyne / cm	48
OPTICAL PROPERTIES				
Haze		ASTM D 1003	%	15
Gloss - 45 ⁰		ASTM D 2457	GU	70
THERMAL PROPERTIES				
Seal Initiation Temp			Fahrenheit	270
BARRIER PROPERTIES				
WVTR, 38°C, 90% RH		ASTM F 1249	gm / 100in ² / day	0.1
OTR 23°C, 0% RH		ASTM D1434	cc / 100in ² / day	0.26

MD = Machine Direction

TD = Transverse Direction

Storage & Handling: Needs to be stocked in a closed warehouse & should not be exposed to direct sun light or light sources. Avoid extreme of humidity and heat. It is recommended to store below 40°C in dry places in original packing. **Food Contact:** Complies with EC (EU 202/2014 & EU 10/2011) and FDA (21 CFR § 175.105 & 21 CFR § 175.300) regulations on packaging for direct contact with foodstuffs. Specific document and MSDS are available on request.

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