

DESCRIPTION

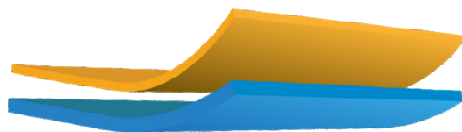
StockPKG 250ga High Barrier PET // PE w/Anti-Fog Lidding Film lamination offers a high barrier for moisture and oxygen and a robust sealant layer for closures.

FEATURES

- Excellent Moisture & Oxygen Barrier
- Anti-Fog
- Low Seal Initiation Temperature Sealant

APPLICATIONS

Lidding for many types of Food Packaging Applications that require a High Barrier and Anti-Fog.



————— High Barrier PET
 ————— 2.0 Mil PE w/Anti-Fog

PROPERTIES		TEST METHOD	UNIT	TYPICAL VALUE
PHYSICAL PROPERTIES				
Thickness		Internal	Gauge	250
Yield			in^2/lb	10,468
MECHANICAL PROPERTIES				
Tensile Strength	MD	ASTM D 882	psi	7,100
	TD			8,100
Elongation Break	MD	ASTM D 882	%	115
	TD			80
SURFACE PROPERTIES				
COF PET		ASTM D 1894	St	0.55
			Dy	0.5
PE COF				0.25
Surface Tension		ASTM D 2578	Dyne / cm	48
OPTICAL PROPERTIES				
Haze		ASTM D 1003	%	30
Gloss - 45 ⁰		ASTM D 2457	GU	75
THERMAL PROPERTIES				
Seal Initiation Temp			Fahrenheit	180
BARRIER PROPERTIES				
WVTR, 38°C, 90% RH		ASTM F 1249	gm / 100in² / day	0.045
OTR 23°C, 0% RH		ASTM D 1434	cc / 100in² / day	0.14

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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