

TECHNICAL DATA SHEET 48ga PET - 3 mil White LLDPE Lamination

Lamination Datasheet

DESCRIPTION FEATURES -**APPLICATIONS** -

StockPKG 3.5 mil PET - White PE Lamination is ideal for standup pouches and offers a robust sealant layer for closures.

- Fast processing speedsExcellent for pouching
- Good durability
- Great printability with digital or analog technology
- Food Packaging
- Pouching Applications



48ga PET

3 Mil White PE

PROPERTIES	TEST METHOD	UNIT	TYPICAL VALUE
PHYSICAL PROPERTIES			
Thickness	Internal	Mil	3.5 mil
Yield		in^2/lb	7941
SURFACE PROPERTIES			
COF PET	ASTM D 1894	St	0.5
		Dy	0.44
PE COF			.24
Surface Tension	ASTM D 2578	Dyne / cm	50
THERMAL PROPERTIES			
Seal Initiation Temp		Farenheit	210
BARRIER PROPERTIES			
WVTR, 38°C, 90% RH	ASTM F 1249	gm / 100in² / day	<2.6
OTR 23°C, 0% RH	ASTM D 3985	cc / 100in² / day	<8.4

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.

Disclaimer: The information given above is to the best of our knowledge and experience. Some of the properties can be changed as a result of suppliers' efforts to improve upon the quality or production efficiency of the subject. The information is believed to be true and accurate and is not intended to violate any statutory condition or right of a third party. StockPKG makes no warranty, express or implied, as to the fitness of the product for any specific use or purpose. The above data is purely for readers' consideration, investigationand verification and should be read in conjunction with the conditions for sale or contract.