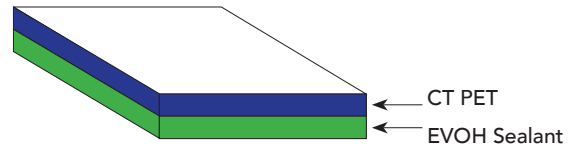




## SPECIFICATIONS: Thick Gauge Clear Film – 3.5mil EVOH

### FEATURES:

- Construction: 48ga. CT PET/adhesive/3.0 mils White EVOH Coex
- Excellent puncture resistance with good moisture barrier
- Excellent slip for pouching equipment
- Sealant provides fusion seal to self
- The PET is in compliance for direct contact with food under FDA21 CFR177.1630
- The sealant is in compliance for direct contact with food under FDA21 CFR177.1520



**DESCRIPTION:** Thick Gauge Clear pouch film designed for pouch applications which require good barrier properties. The corona treated PET surface provides good ink adhesion for surface printing and good adhesive bond for surface lamination applications. With excellent puncture resistance. This pouch film is an ideal choice for durable pouch applications where barrier properties are required.

**Evaluation and fitness-for-use is the sole responsibility of the customer.**

### TYPICAL PROPERTIES

Property	UOM	Typical Value	Test Method
Average Thickness	mil	3.6	ASTM D2103
Thickness Tolerance	+/-%	10%	
Unit Weight	lbs/ream	55.76	TAPPI T410
Yield	in <sup>2</sup> /lb	7,748	ASTM D4321
Haze		NA	ASTM D1003
Surface Tension (adhesive side)	dyne	NA	ASTM D2578
Tensile Strength		NA	ASTM D882
Elongation MD		NA	ASTM D882
Elongation TD		NA	ASTM D882
WVTR (0%RH)	g/100 in <sup>2</sup> /day	<.09	ASTM F1249
OTR (90%RH)	cc/100 in <sup>2</sup> /day	<.05	ASTM D3985
COF (to self)	Kinetic	<.2	ASTM D1894
Application Temperature	°F	250 to 350	
Seal Strength (adhesive side to self)	g/in	>5,000	ASTM F88
Adhesion (PET to adhesive)	g/in	>500	
Shelf Life		1 year	
Storage Conditions		70°F (20°C) - 50% Humidity	
Chemical Resistance	PET generally stable and resistant to attack by oils, solvents, weak acids & weak alkalis		