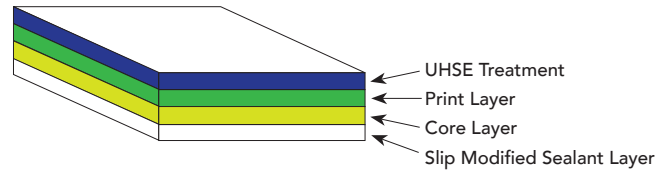




SPECIFICATIONS: Thin Gauge Clear Film – 70 GA

FEATURES:

- Excellent print quality and ink adhesion.
- Wide heat seal range for lap seals
- Excellent bond in adhesive and extrusion laminators
- Stable slip system for low, continuous COF
- 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: Thin Gauge Clear film is treated on one side with Ultra High Surface Energy (UHSE) and one side heat sealable bi-axially oriented polypropylene film. The heat seal layer contains slip additives for low and consistent COF. Designed to be the outside print web for VFFS applications. This film is ideal for snacks, confection, bakery, pet food, ag/chem and medical applications.

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

TYPICAL PROPERTIES

Property	UOM	Typical Value	Test Method
Average Thickness	GA	70	
Yield	in ² /lb	44,000	
Gloss (60°)	GU	130	ASTM D2457
Haze (1 sheet)	%	2.6	ASTM D1003
Wetting Tension	dyne/cm	41	ASTM D2578
Tensile Strength MD at Break	lb/in ²	21,500	ASTM D882
Tensile Strength TD at Break	lb/in ²	45,500	ASTM D882
Young's Modulus MD	lb/in ²	316,000	ASTM D882
Young's Modulus TD	lb/in ²	548,000	ASTM D882
Elongation MD at Break	%	200	ASTM D882
Elongation TD at Break	%	60	ASTM D882
Heat Shrinkage MD (284°F for 15 minutes)	%	8	ASTM D1204
Heat Shrinkage TD (284°F for 15 minutes)	%	5	ASTM D1204
MVTR (100°F, 90% RH)	g/100 in ² /day	.45	ASTM F1249
COF (sealant side)	Static	.33	ASTM D1894
COF (sealant side)	Dynamic	.28	ASTM D1894
Seal Initiation Temperature (>200 g/in)	°F	210	1
Heat Seal Strength (at 250°F)	g/in	330	1