



1300 HIGH CLARITY OPS

CAPABILITIES

- Gauge: .005" to .020" (127 to 508 μm)
- Width: 2" to 80" (50.8 to 2032 mm)
- Core Size: 6" standard cores, 3" and 8" available
- Roll O.D.: various configurations available
- Corona Treatment available

PROPERTIES

- Excellent clarity and stiffness
- Superb yield
- Superior dimensional stability
- Excellent ink adhesion
- Ideal for metalizing applications
- Meets FDA CFR 21 #177.1640
- Kosher Material

TECHNICAL SPECIFICATIONS

	Value	Units	ASTM
Specific Gravity	1.05	grams/cm ²	
Yield	26,360	in ² /lb./mil of thickness	
Tensile Strength at Yield	8,000 – 12,000	psi	D638
Ultimate Elongation	3 to 10	%	D638
Tensile Modulus	400,000 to 450,000	psi	D790
Typical Range of Use	0 to 175 (-17 to 79)	°F (°C)	

CHEMICAL RESISTANCE

Acid Resistance	Good to Excellent
Strong Oxidizers	Poor
Alkalies	Excellent
Hydrocarbon Solvents	Poor
Alcohols	Good to Excellent
Fat, Grease, and Oil	Good

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FOR MORE INFORMATION CONTACT OUR SALES DEPARTMENT AT 888.456.8018