



Wausau Coated Products, Inc.

Product Specification W034119

1.9 Mil Top Coated Clear

Polypropylene / CP-300 / 1.2 mil Clear Polyester

FACESTOCK DESCRIPTION: 1.9 Mil Top Coated Clear Polypropylene

A biaxially oriented, optically clear top coated polypropylene film with excellent clarity to produce a "no label" look when used with an appropriate adhesive. Features excellent hot/cold moisture resistance and performs well for semi-squeezable applications, but has high stiffness for good conversion and automatic dispensing. Please consult your ink supplier for specific recommendations.

Caliper, mils	1.85
Yield, sq. in/lb	16,500
Gloss, Gardner (45°), %	85
Tensile Strength, MD / TD, psi	20,000 / 35,000
Elongation at break, MD / TD, %	180 / 55

ADHESIVE DESCRIPTION: CP-300

A clear permanent emulsion acrylic adhesive with excellent clarity, good initial tack, and good adhesion to a variety of substrates. Excellent choice for personal care labels, beverage bottles (both glass and plastic), and other consumer packaging applications.

Type	Clear Permanent
Classification	Emulsion Acrylic
Minimum Application Temp., °F	40
Service Temperature Range, °F	-10 to +180
Regulatory Compliances	CONEG, RoHS, Non-ozone Depleting, FDA 21 CFR 175.105 (a)(b), CPSIA

LINER DESCRIPTION: 1.2 Mil Clear Polyester

A clear polyester film liner with high strength and durability. Typically used for high speed automatic roll-to-roll applications.

Caliper, mils	1.2
Yield, sq. in/lb	16,500
Tensile Strength, MD / TD, psi	29,900 / 29,900
Haze, %	3.5%
Elongation at break, MD / TD, %	100 / 100
Shrinkage at 302°F/30 min., MD / TD, %	2 / 0.4

All product specifications are for informational use only. Each customer and/or end user should determine the suitability of any product for their particular application. The above specifications are based on typical values and most current information. Specific products listed were current at the time of publication, however, all raw materials are subject to change.

Shelf Life: One year when stored at 72°F / 50% RH.