



Wausau Coated Products, Inc.

Product Specification W022045

2 Mil Clear Metalized Polypropylene

Optimized for HP Indigo Presses / PCT-245 / 40# SC

FACESTOCK DESCRIPTION: 2 Mil Clear Metalized Polypropylene Optimized for HP Indigo Presses

Biaxially oriented polypropylene film with a brilliant metalized appearance. It is top coated and optimized for HP Indigo Presses. It has good stiffness for automatic labeling applications. Great facestock for pharmaceutical, beverage, and health and beauty labels.

Caliper, mils	2.0
Yield, sq. in/lb	15,200
Tensile Strength, MD / TD, psi	17400 / 39200
Tensile Elongation, MD / TD, %	175 / 50
Dimensional Stability @ 275°F, MD / TD, %	-3.5 / -3
Regulatory Compliances	California Proposition 65, CONEG, Non-ozone Depleting, REACH, RoHS

ADHESIVE DESCRIPTION: PCT-245

A cold temperature emulsion acrylic permanent which exhibits good initial tack and good adhesion to a variety of substrates including corrugated, rigid plastics, films, glass, and painted metal surfaces. It offers excellent die-cutting and stripping characteristics. Adhesive designed for face and back label use on glass bottles and remains affixed when immersed in an ice bucket. It also features short term repositionability on bottles and hot water removability depending on face, substrate, water temperature, and dwell time.

Type	Cold Temperature Permanent
Classification	Emulsion Acrylic
pH	Alkaline
Minimum Application Temp., °F	+25
Service Temperature Range, °F	-10 to +200
Regulatory Compliances	Acute Oral Toxicity 16 CFR 1500.3, ASTM F963 Child Toy Safety, CONEG, FDA 21 CFR 175.105, Primary Eye Irritant 16 CFR 1500.42, Primary Skin Irritant 16 CFR 1500.41, REACH, RoHS

LINER DESCRIPTION: 40# SC

A supercalendered bleached liner. Superior die-cutting and stripping properties. Recommended for roll-to-roll applications. Good back printability.

Basis Weight (25 x 38 / 500), lbs.	44.7
Caliper, mils	2.5
Brightness, %	78
Gloss, 75°, %	48
Opacity, %	65
Tear, MD / CD, g	32 / 34
Tensile, MD / CD, lbs.	34 / 22
Regulatory Compliances	ASTM F963 Child Toy Safety, CONEG, REACH, RoHS

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.

