



# Wausau Coated Products, Inc.

Product Specification W014775

2 Mil Glossy Clear

Laser/Inkjet Polyester / PCT-242 / 52# Laser

### **FACESTOCK DESCRIPTION: 2 Mil Glossy Clear Laser/Inkjet Polyester**

This film is top coated to allow for both inkjet and laser printing. Combined with an appropriate adhesive and liner, this product is ideal for consumer and office labels.

Caliper, mils	2
Yield, sq. in/lb	11,717
Haze, %	12
Tensile Strength at Break, MD / TD, psi	28,000 / 36,000
Smoothness, Sheffield, units	200
Elongation at break, MD / TD, %	150 / 100
Shrinkage @374°F for 5 min., MD / TD, %	2.5 / 1.0
Regulatory Compliances	Acid Free, California Proposition 65, CONEG, RoHS, REACH, Natural Rubber Latex Free

Avoid exposure to ozone, exhaust fumes or solvent vapors as the absorptive nature of the print receptive topcoat could result in discoloration.

### **ADHESIVE DESCRIPTION: PCT-242**

A cold temperature emulsion acrylic permanent which exhibits good initial tack to a variety of substrates. Adhesion to rigid plastics, film, glass, and painted metals is good. Die-cuts cleanly. Designed for laser applications and is a good choice for roll-to-sheet applications.

Type	Cold Temperature Permanent
Classification	Emulsion Acrylic
pH	Alkaline
Minimum Application Temp., °F	35
Service Temperature Range, °F	-10 to +200
Regulatory Compliances	California Proposition 65, CONEG, RoHS, Acute Oral Toxicity 16 CFR 1500.3, REACH, FDA 21 CFR 175.105, Primary Skin Irritant 16 CFR 1500.41, Primary Eye Irritant 16 CFR 1500.42

### **LINER DESCRIPTION: 52# Laser**

A supercalendered bleached kraft liner specially designed for sheeted applications and well suited for laser printing. Features excellent dimensional stability. Recommended for roll-to-sheet applications.

Basis Weight (25 x 38 / 500), lbs.	55
Caliper, mils	3.5
Brightness, %	81.5
Opacity, %	87
Tear, MD / CD, g	50 / 60
Tensile, MD / CD, lbs.	35 / 15
Regulatory Compliances	ASTM F963 Child Toy Safety, CONEG, RoHS, REACH

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.