



Wausau Coated Products, Inc.

Product Specification #W005021

2.6 mil White Polypropylene Optimized for Use on HP Indigo Presses / PCT-2242 / 40# SC

FACESTOCK DESCRIPTION: 2.6 MIL WHITE POLYPROPYLENE OPTIMIZED FOR HP INDIGO DIGITAL PRESSES

A white polypropylene film optimized for use on HP Indigo Digital Presses. Biaxially oriented with excellent opacity and high stiffness for conversion and automatic dispensing, and excellent die-cutting performance. Also has superior hot/cold moisture resistance.

Caliper, mils	2.6
Yield, sq. in./lb.	15,000
Opacity, %	88
Tensile Strength, lbs./in., MD/TD	34 / 72
Tensile Elongation, MD / TD %	200 / 50
Stiffness, Gurley, MD/TD, mg	22 / 42
Dimensional Stability, MD/TD, %	-5.0 / -5.0
Regulatory Compliances	FDA requirements for indirect food contact, CONEG, Heavy Metals, and ASTM 963-96a Child Toy Safety

ADHESIVE DESCRIPTION: PCT-2242

A cold temperature emulsion acrylic permanent which exhibits moderate 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
Regulatory Compliances	FDA 21 CFR 175.105 for incidental food contact, CONEG, Heavy Metals, ASTM 963a Child Toy Safety, Acute Oral Toxicity, Primary Dermal Irritant, Primary Eye Irritant, and NAFTA.
pH	Alkaline
Minimum Application Temp.	+35°F
Service Temperature Range	-10°F to +200°F

LINER DESCRIPTION: 40# LINER

A 40# bleached kraft liner with good die-cutting and stripping properties. Recommended for roll-to-roll applications.

Basis Weight (25 x 38 / 500) lbs.	47.3
Caliper, mils	2.45
Gloss, 75°	50
Opacity, %	63
Tensile, lbs./in., MD / CD	38.5 / 22.5
Tear, gm, MD / CD	34 / 37
Regulatory Compliances	FDA 21 CFR 175.105 for incidental food contact, Heavy Metals, CONEG, ASTM F963a Child Toy Safety, California Clean Water (Prop. 65), and NAFTA.

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.

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