



Wausau Coated Products, Inc.

Product Specification W005092

2 mil Clear TC Polypropylene Optimized for HP Indigo Presses / PCT-2242 / 40# SC

FACESTOCK DESCRIPTION: 2 MIL CLEAR TC POLYPROPYLENE OPTIMIZED FOR HP INDIGO PRESSES

Biaxially oriented clear polypropylene film with good stiffness and flatness properties. Top coated and optimized for HP Indigo Presses.

Caliper, mils	2.0
Microns	50
Yield, sq. in./lb.	15,600
Haze, %	1.5 - 3.0
Tensile Strength, lbs./sq. in., MD/TD	20,000 / 32,000
Elongation, %	140 / 60
Shrinkage, MD / TD, %	5 / 3 (max)

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
pH	Alkaline
Minimum Application Temp.	+35°F
Service Temperature Range	-10°F to +200°F
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.

LINER DESCRIPTION: 40# SC LINER

A supercalendered bleached kraft 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
Opacity, %	65
Tensile, lbs./in., MD / CD	34 / 22
Tear, G, MD / CD	32 / 34
Gloss, 75°	48
Regulatory Compliances	FDA 21 CFR 176.170 for incidental food contact, California Clean Water/Proposition 65, and NAFTA. Lignin free.

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.

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