



Wausau Coated Products, Inc.

Product Specification #W000035
3.2 Mil Polyart / PCT-425 / 50# SC

FACESTOCK DESCRIPTION: 3.2 MIL POLYART

Thermal transfer printable synthetic that resists tearing. Oil, grease, and chemical resistant as well as UV, moisture, and humidity resistant. Designed for flexographic and thermal transfer printing.

Basis Weight (25 x 38 / 500) lbs.	44
Caliper, mils	3.2
Tensile, psi, MD / TD	6800 / 5800
Elongation, MD / TD, %	125 / 135
Brightness, %	90
Opacity, %	90
Gloss, 85°, %	15
Regulatory Compliances	FDA 21 for direct food contact for fatty foods, aqueous and dry cereal; not suitable for direct contact with acid foodstuffs where the pH is less than 5.5; CONEG, Heavy Metals, ASTM F963-96a Child Toy Safety, California Prop. 65, and NAFTA. Non-ozone depleting.

ADHESIVE DESCRIPTION: PCT-425

Very aggressive cold temperature permanent which exhibits excellent adhesion to films, even in the presence of moisture and/or frost. Excellent choice for dairy label applications.

Type	Cold Temperature Permanent
Classification	Rubber Based
Regulatory Compliances	FDA 21 CFR 175.105 for incidental food contact, CONEG, Heavy Metals, ASTM F963a Child Toy Safety, and NAFTA
Minimum Application Temp.	+35°F
Service Temperature Range	-15°F to +140°F

LINER DESCRIPTION: 50# SC LINER

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

Basis Weight (25 x 38 / 500) lbs.	57.5
Caliper, mils	3.2
Brightness, %	81
Opacity, %	75
Tensile, lbs./in., MD / CD	43 / 27
Tear, G, MD / CD	44 / 48
Parker Print Surf, F, ppsu	2.00
Gloss	45
Regulatory Compliances	FDA 21 CFR 175.105 for incidental food contact, CONEG, Heavy Metals, ASTM F-963a Child Toy Safety, California Clean Water (Prop. 65), and NAFTA. Lignin free and free of natural latex.

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.