



Wausau Coated Products, Inc.

Product Specification WC0918

3.4 mil TC White Flexible

Vinyl / Permanent / 80# Zero Split

Sheet Size 18" x 24"

FACESTOCK DESCRIPTION: 3.4 Mil TC White Flexible Vinyl

A smooth finish vinyl film with a matte top coat suitable for offset and flexographic printing applications. High durability and moisture resistant; also has good chemical resistance. Top coat also impedes plasticizer migration. Special inks are required and testing is recommended.

Caliper, mils	3.4
Yield, sq. in/lb	5,576
Brightness, %	87.4
Tensile Strength, MD / CD, psi	3800 / 3350
Elongation Rate, MD / CD, %	120 / 242
Regulatory Compliances	ASTM F963 Child Toy Safety, CONEG, RoHS, REACH

ADHESIVE DESCRIPTION: Permanent

A cold temperature emulsion acrylic permanent which exhibits good initial tack and good adhesion to a variety of substrates. Adhesion to rigid plastics, films, glass, and painted metals is good. Cuts and die-cuts cleanly. Good choice for sheet and 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	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: 80# Zero Split

Clay-coated bleached kraft liner designed for roll-to-sheet applications.

Basis Weight (25 x 38 / 500), lbs.	80
Caliper, mils	4.6
Brightness, %	78
Gloss, 75°, %	25
Opacity, %	84
Tear, MD / CD, g	70 x 70
Tensile, MD / CD, n/in	220 / 100
Regulatory Compliances	ASTM F963 Child Toy Safety, CONEG, RoHS, REACH, FDA 21 CFR 175.105

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.