



Wausau Coated Products, Inc.

Product Specification WCD-0044

3.5 Mil Dual Digital Clear Flexible

Vinyl / Ultra-Removable / 80# Zero Split

Sheet Size 12" x 18"

FACESTOCK DESCRIPTION: 3.5 Mil Dual Digital Clear Flexible Vinyl

A smooth clear flexible vinyl film is top coated and optimized for HP Indigo Presses as well as production toner presses. This face is also suitable for EFI Jetrion 4900 and Durst Tao UV Inkjet Presses. It has high durability and moisture resistance for outdoor label applications. It also has good chemical resistance.

Caliper, mils	3.5
Yield, sq. in/lb	6,087
Tensile Strength, MD / CD, psi	3000 / 2700
Dimensional Stability (150° C/30 min), %	-5.0% (MD)
Elongation Rate, min; MD / CD, %	75 / 100
Regulatory Compliances	CONEG

ADHESIVE DESCRIPTION: Ultra-Removable

An emulsion acrylic ultra-removable adhesive with low tack on flat smooth surfaces. It can be cleanly removed after an extended period of time. Applications include glass, counter tops, painted metal, smooth painted walls, and stainless steel. For optimum performance, we recommend a film facestock. This ultra-removable adhesive has demonstrated good cold temperature properties under certain conditions. Qualifying the adhesive for the specific end-use substrate is a prerequisite.

Type	Ultra-Removable
Classification	Emulsion Acrylic
pH	Alkaline
Minimum Application Temp., °F	-15
Service Temperature Range, °F	-60 to +160
Regulatory Compliances	Natural Rubber Latex Free, FDA 21 CFR 175.105, RoHS, CONEG, ASTM F963 Child Toy Safety

LINER DESCRIPTION: 80# Zero Split

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

Basis Weight (25 x 38 / 500), lbs	84.5
Caliper, mils	4.6
Opacity, %	86
Tear, MD / CD, g	61 / 71
Tensile, MD / CD, psi	36 / 21
Regulatory Compliances	Acid Free, 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.