



Triumph™ Digital Pressure Sensitive

3.5 mil Clear Vinyl / Ultra-Removable / 80# Zero Split

Triumph™ Digital Pressure Sensitive Laminates are high quality pressure sensitive products with durable synthetic face-stocks with either permanent or ultra-removable adhesives. These products are optimized for HP Indigo presses and for use in high heat, dry toner-based equipment.

Face-stock Description: 3.5 mil Clear Vinyl

Top coated and optimized for HP Indigo Presses. A smooth matte finish conformable film with high durability and moisture resistance.

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

Adhesive Description: Ultra-Removable

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

Type	Ultra-Removable
Classification	Emulsion Acrylic
pH	Alkaline
Minimum Application Temp.	+40°F
Service Temperature Range	+25°F to +150°F
Regulatory Compliances	ASTM F963 Child Toy Safety, CONEG, FDA 21 CFR 175.105, Natural Rubber Latex Free, RoHS

Liner Description: 80# Zero Split

Clay-coated bleached kraft lay-flat liner designed for sheet applications.

GSM	267
Basis Weight (25x38/500) lbs.	80
Caliper, mils	4.6
Brightness, %	78
Opacity, %	84
Gloss, 75°, %	25
Tear, g, MD / CD	70 x 70
Tensile, MD / CD, n.in	220 / 100
Regulatory Compliances	ASTM F963 Child Toy Safety, CONEG, FDA 21 CFR 175.105, REACH< RoHS

All product specifications are for informational use only. 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. Each customer and/or end user should determine the suitability of any product for their particular application. Appvion, Inc. encourages testing the product on your particular equipment.

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



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