



Triumph™ Digital Pressure Sensitive

3.4 mil White Vinyl / Ultra-Removable / 80# Score Back

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: 3.4 mil White Vinyl

A smooth flexible vinyl film top coated and optimized for HP Indigo Presses. It has high durability and moisture resistance for outdoor label applications. It also has good chemical resistance.

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| Caliper, mils | 3.4 |
| Yield, sq.in/lb | 5,576 |
| Tensile, psi, MD / CD | 3800 / 3350 |
| Brightness, % | 87.4 |
| Elongation Rate %, MD / CD | 120 / 242 |
| Regulatory Compliances | ASTM F963 Child Toy Safety, California Proposition 65, CONEG, RoHS |

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. The adhesive has demonstrated good cold temperature properties under certain conditions. Qualifying the adhesive for the specific end-use substrate is a prerequisite.

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| 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# Score Back

Clay-coated bleached kraft lay-flat liner designed for sheet applications. Manufactured with liner scores every 1-1/4" apart.

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| GSM | 274 |
| 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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