

## PRINTABLE COMPARISONS PAGE 1

| PRODUCT  | PRINTER  | APPLIES TO  | FINISH                   | TEMP        | TIME                                   | PEEL   | THICKNESS            | TRANSFER<br>MASK  |
|--|--|---|--------------------------|-------------|--|--|----------------------|---|
| ColorPrint™<br>Solvent/Ecosol<br>CPS-2160  | Solvent/Eco-solvent,<br>UV, and Latex Printers | Pre-shrunk cotton*, Uncoated Polyester, Fabric blends, Wool, Linen *If using 100% cotton, if the fabric shrinks, the design will wrinkle. | Semi-gloss to full gloss | 275° F      | 15 seconds<br>UV Printers – 20 seconds | Warm, almost hot   | 2.8 mils/70 microns  | Paper Liner: DTM-855<br>Clear Liner: KTM-500  |
| ColorPrint™<br>Solvent White<br>Frost CPS-2165                                   | Solvent/Eco-solvent,<br>UV, and Latex Printers | Pre-shrunk cotton*, Uncoated Polyester, Fabric blends, Wool, Linen *If using 100% cotton, if the fabric shrinks, the design will wrinkle. | Satin matte              | 275° F      | 15 seconds<br>UV Printers – 20 seconds | Warm, almost hot   | 2.8 mils/70 microns  | Paper Liner: DTM-855<br>Clear Liner: KTM-500  |
| ColorPrint™<br>Solvent Silver<br>CPSS-2168                                       | Solvent/Eco-solvent<br>Printers                | Pre-shrunk cotton*, Uncoated Polyester, Fabric blends, Wool, Linen *If using 100% cotton, if the fabric shrinks, the design will wrinkle. | Semi-gloss to full gloss | 275° F      | 15 seconds                             | Warm, almost hot   | 2.8 mils/70 microns  | DTM-855   |
| ColorPrint™<br>Solvent Glitter<br>CPSG-2180                                      | Solvent/Eco-solvent<br>Printers                | Pre-shrunk cotton*, Uncoated Polyester, Fabric blends, Wool, Linen *If using 100% cotton, if the fabric shrinks, the design will wrinkle. | Metallic glitter         | 300° F      | 15 seconds                             | Warm, not hot. Repress<br>with Teflon for 5 seconds                                | 5.6 mils/140 microns | HFIX-FLCK   |
| ColorPrint™<br>Solvent<br>Leather/Vinyl<br>CPLV-2700                             | Solvent/Eco-solvent<br>Printers                | Leather, vinyl, and other low temperature fabrics   | Semi-gloss               | 170°-200° F | 10-15 seconds                          | Warm, cover with transfer<br>tissue or Teflon sheet and<br>re-press for 10 seconds | 2.6 mils/65 microns  | Paper Liner: DTM-855<br>Clear Liner: KTM-500  |
| EcoPrint™<br>Solvent/Ecosol<br>HEF-PU6   | Solvent/Eco-solvent<br>and Latex Printers      | Cotton, Uncoated<br>Polyester, Blended Fabrics,<br>Lycra  | Matte                    | 330° F      | 20 seconds                             | Warm, cover with Teflon<br>and re-press for 10<br>seconds                          | 3.2 mils/80 microns  | HFIX-FLCK. Squeegee firmly. Turn over and remove adhesive liner while keeping the print flat. |
| PoliPrintables™<br>Printable<br>Blockout<br>SPLS-4010-T                          | Solvent/Eco-solvent<br>and Latex Printers      | Cotton, Uncoated<br>Polyester, Uncoated<br>Nylon, Cotton/Polyester,<br>Polyester/Acrylic  | Semi-matte               | 270° F      | 5 seconds                              | Cold   | 5-6 mils/140 microns | TM-854  |
| PoliPrintables™<br>Ultimate Print<br>Soft Matte<br>UPSM-4030                     | Solvent/Eco-solvent<br>and Latex Printers      | Cotton, Uncoated<br>Polyester, Acrylic, and<br>similar fabrics  | Matte                    | 320° F      | 15 seconds                             | Warm   | 3.2 mils/80 microns  | KTM-500   |
| PoliPrintables™<br>Ultimate Print<br>Soft Gloss<br>UPSG-4031                     | Solvent/Eco-solvent<br>and Latex Printers      | Cotton, Uncoated<br>Polyester, Acrylic, and<br>similar fabrics  | Gloss                    | 320° F      | 15 seconds                             | Warm   | 3.2 mils/80 microns  | KTM-500   |
| PoliPrintables™<br>Ultimate Print<br>Soft Matte<br>UPSM-4032<br>(Sticky Carrier) | Solvent/Eco-solvent<br>and Latex Printers      | Cotton, Uncoated<br>Polyester, Acrylic, and<br>similar fabrics  | Matte                    | 320° F      | 15 seconds                             | Warm   | 3.2 mils/80 microns  | KTM-500   |





## PRINTABLE COMPARISONS PAGE 2

|   | PRODUCT   | PRINTER                                   | APPLIES TO  | FINISH          | TEMP   | TIME  | PEEL  | THICKNESS   | TRANSFER<br>MASK   |
|---|---|---|---|-----------------|--|---|---|---|--|
| L | PoliPrintables™<br>Jltimate Print Nylon<br>UPN-4035 | Solvent/Eco-solvent<br>and Latex Printers | Nylon and similar fabrics   | Semi-matte      | 305°-310° F  | 3-4 seconds   | Warm, then repress for 10-15 seconds                          | 4 mils/100 microns  | TM-850 or HFIX-LOW   |
| ι | PoliPrintables™<br>JItimate Print Turbo<br>UPT-4036 | Solvent/Eco-solvent<br>and Latex Printers | Cotton, Uncoated<br>Polyester, Poly/Cotton,<br>Polyester/Acrylic, Nylon,<br>and similar fabrics | Matte           | 270° F or 300° F<br>depending on garment –<br>see product page for<br>instructions | Prepress garment for 5 seconds then press with design for 5 seconds | Warm, cover with siliconized sheet and repress for 10 seconds | 4 mils/100 microns  | KTM-500  |
|   | PoliPrintables™<br>Solvent Flock<br>PPF-5905        | Solvent/Eco-solvent<br>Printers           | Cotton, Uncoated<br>Polyester, Fabric Blends,<br>Lycra, Wool, Linen                             | Flock           | 320° F   | 15 seconds  | Cold  | 17 mils/425 microns   | HFIX-FLCK and HFIX-SIL This requires a different masking process, see Tech PDF   |
|   | PoliPrintables™<br>Clear Matte<br>PLS-9000          | Solvent/Eco-solvent<br>Printers           | Cotton, Uncoated<br>Polyester, Fabric Blends  | Matte           | 320°-330° F  | 15 seconds  | Cool  | 3 mils/75 microns   | Not necessary  |
|   | PoliPrintables™<br>Clear Gloss<br>CPSC-4626G        | Solvent/Eco-solvent<br>Printers           | Cotton, Uncoated<br>Polyester, Fabric Blends  | Gloss           | 320°-330° F  | 15 seconds  | Warm, repress for 2 seconds                                   | 3 mils/75 microns   | Not necessary  |
|   | AquaPrint™  | Solvent/Eco-solvent<br>Printers           | Ceramic, glass, wood, and other non-porous surfaces   | Clear or opaque | Applied using water,<br>please see product page<br>for more info                   | Please see product page for application info                        | Please see product page for application info                  | 2.8 mils/70 microns   | Not necessary  |
|   | Glitter Twill<br>Printable SPJTG                    | Solvent/Eco-solvent<br>Printers           | Cotton, Uncoated<br>Polyester, Blended Fabrics,<br>Wool, Linen                                  | Glitter twill   | 305° F   | 10 seconds  | Warm or cold  | 8.6 mils/215 microns  | HFIX-FLCK  |
| R | ReflectivePrintable™                                | Solvent/Eco-solvent<br>Printers           | Cotton, Uncoated<br>Polyester, Acrylic, and<br>Similar Fabrics                                  | Reflective      | 320° F   | 15 seconds  | Cold  | 5.8 mils/145 microns  | TM-854 or KTM-500  |
|   | Subblocker<br>Printable™                            | Solvent/Eco-solvent<br>Printers           | Cotton, Uncoated<br>Polyester, and Blended<br>Fabrics   | Semi-matte      | 285°-295° F  | 10 seconds  | Cold  | 5.2 mils/130 microns  | KTM-500  |
|   | GlitterFlex®<br>Printable™                          | Solvent/Eco-solvent<br>Printers           | Cotton, Uncoated<br>Polyester, Fabric Blends,<br>Wool, Linen                                    | Glitter         | 330°-335° F  | 15 seconds  | Warm, use Teflon and re-press for 2 seconds                   | Regular Colors:<br>10.4-12 mils/260-300 microns<br>Neon Colors:<br>14.8-16.8 mils/470-320 microns | For Solvent Printing– HFIX-FLCK to transfer image to garment. Sublimation– Do not use mask. Use solid designs and press with Teflon sheet. |





## PRINTABLE COMPARISONS PAGE 3

| PRODUCT                                 | PRINTER                 | APPLIES TO  | FINISH | TEMP   | TIME   | PEEL  | THICKNESS             | TRANSFER<br>MASK   |
|---|-------------------------|---|--------|--|--|---|-----------------------|--|
| PoliPrintables™<br>Sublimation<br>Flock | Sublimation             | Cotton, Uncoated<br>Polyester, Fabric Blends,<br>Spandex, Lycra, Wool,<br>Linen   | Flock  | 320° F   | 15 seconds   | Cold  | 17 mils/425 microns   | Not necessary  |
| ColorJet™ III Dark<br>CJ3-2175          | Desktop Inkjet Printers | Cotton, Uncoated<br>Polyester, Fabric Blends  | Matte  | 375° F   | 25 seconds   | Transfer Sheet when cooled –Do not re-press   |                       | Do NOT use a transfer<br>mask. Cover with Teflon or<br>Transfer Tissue |
| ColorJet™ III Light<br>CJ3-2185         | Desktop Inkjet Printers | Cotton, Uncoated<br>Polyester, Fabric Blends  | Matte  | 350° F   | 20 seconds   | COOL - Do not re-press!   |                       | Not necessary  |
| Laser Paper<br>CL Light CL-140          | Laser Printers          | Cotton, Uncoated<br>Polyester, Fabric Blends,<br>Satin  | Matte  | 375° F   | Prepress garment 5-10 seconds. Removing backing, place on fabric image face down. Top with Silicone sheet and press for 25 seconds.    | Wait 4-8 seconds, peel<br>backing paper off. To<br>soften image, gently tug<br>all sides of image |                       | Not necessary  |
| Laser Paper<br>CL Trim Free Light       | Laser Printers          | Cotton, Uncoated<br>Polyester, Fabric Blends,<br>Satin, Polyester Knits,<br>Polyester Mesh,<br>Poly/Foam, & Cotton Caps | Matte  | 330°- 340° F   | Pre-press fabric for 5-10 seconds. Place paper on fabric with image face down & press for 25-30 seconds.                               | HOT, do not let cool.<br>Cover with Siliconized<br>Release Sheet & repress<br>for 30 seconds      |                       | Not necessary  |
| Laser Paper<br>CL Dark Premium          | Laser Printers          | Cotton, Uncoated<br>Polyester, Fabric Blends,<br>Satin  | Matte  | 350° F   | Prepress fabric for 5 seconds. Remove backing material, place on fabric image face up. Top with Silicone Sheet & press for 30 seconds. | Cool  |                       | Not necessary  |
| Subli-Flock®                            | Sublimation             | Cotton, Uncoated<br>Polyester, Fabric Blends  | Flock  | Application varies by garment- please see product page | Application varies by garment- please see product page   | Not necessary   | 25 mils/640 microns   | Not necessary  |
| Subli-Print® Light                      | Sublimation             | Cotton, Uncoated<br>Polyester, Cotton/Polyester<br>Blends   | Matte  | 311° F   | 15 seconds   | Warm  | 8.67 mils/220 microns | If needed, use SubliMask<br>or silicone-based mask<br>such as HFIX-SIL |

PLEASE CONTACT US VIA OUR WEBSITE OR SOCIAL MEDIA IF YOU HAVE ANY QUESTIONS!



