

Quality  
experience  
innovation...  
since 1932...



Whether you're printing wide or superwide-format, the formula for success is simple: Deliver consistent, brand-specific color quality. Turn jobs around fast. Avoid downtime and reduce costs.

Making the formula work, however, isn't so easy- especially when you work with a variety of substrates. Add more printers, keep tabs on a growing inventory of costly ink cartridges and then wish for a service provider with cross-platform expertise who will respond to your needs now, not a few days from now.

**Meet TDI, a digital ink specialist and service provider with a major-league track record, deep resources and global connections.**

**TDI inks deliver a broader color gamut and better adhesion to more substrates.** TDI works closely with digital print houses to assess ink color and performance issues, and develops products to work with various OEM equipment. And a proprietary dispersion system enables TDI inks to pack up to twice as much pigment into every drop vs. many other inks. Results? Customers report a broader color gamut – cleaner, richer colors that they couldn't get before.

**More than just ink.** Application-savvy TDI people not only know digital inks, but also the nuances of different equipment – crucial know-how that helps operators achieve color quality and consistency, and get jobs out the door.

**Rapid-response, total service-support. Money-saving bulk ink delivery systems.**

Cross-platform support is a part of the TDI package as well. This includes equipment parts as well as specialists who can service virtually all printer makes and models. The more jobs you run and the more your digital business grows, the more you'll also appreciate the TDI EasyFill PRO™ bulk ink delivery systems, designed to work with various OEM presses. Printers can cut costs by 2/3 or more vs. cartridges – savings that add up fast – while also avoiding frequent, annoying interruptions to replace cartridges.

It's all your from Triangle Digital INX, in addition to advanced formula digital inks. See how we can help grow your digital business faster – and more profitably – for years to come. Contact us to find out more!

The Triangle Logo is a registered trademark of Triangle Coatings, Inc. Used under license.

TRIANGLE®

UV Curable Products

High Performance  
Inks for most UV Curable printers



Professional Solutions Provider

A MEMBER OF



**Melbourne Office:**  
6 Syme Street  
Brunswick West Victoria 3055  
Ph: (03) 9380-7111 Fax: (03) 9380-7100  
info@celmac.com.au

**Sydney Office:**  
4/29 Bearing Road  
Seven Hills NSW 2147  
Ph: (02) 9674-5800 Fax: (02) 9674-2745  
info@celmac.com.au

**Brisbane Office:**  
Unit 5 / 1 Spine Street  
Sumner Park Queensland 4074  
Ph/Fax: (07) 3279-0004  
info@celmac.com.au

# uv curable products

## DURING PRINTING

### OEP UV Curable inks for the VUTEK® PressVu™ 180 series



Available in 5lt box

100% solids, ultraviolet light resistant pigmented ink that is applied to various media using a VUTEK® PressVu™ 180 series. Triangle's three year investment in research and development on their UV curable line of products has proven that it is convincingly better than other brands previously used in the industry. Triangle's UV line of inks has not only matched the OEM color density but many times has outdone them. Increased adhesion is another benefit to Triangle's complete line of UV inks. This ink is manufactured under strict quality controls; pigment particle size is sub micron and color is computer controlled for consistent batch-to-batch uniformity.

### P2V UV Curable inks for the VUTEK® PressVu™ 200/600 series



Available in 3.25 lt box

100% solids, ultraviolet light resistant pigmented ink that is applied to various media using a VUTEK® PressVu™ 200/600 series. Triangle's three year investment in research and development on their UV curable line of products has proven that it is convincingly better than other brands previously used in the industry. Triangle's UV line of inks has not only matched the OEM color density but many times has outdone them. Increased adhesion is another benefit to Triangle's complete line of UV inks. This ink is manufactured under strict quality controls; pigment particle size is sub micron and color is computer controlled for consistent batch-to-batch uniformity.

### P3V UV Curable inks for the VUTEK® PressVu™ 320/400 series



Available in 5lt box

100% solids, ultraviolet light resistant pigmented ink that is applied to various media using a VUTEK® PressVu™ 320/400 series. Triangle's three year investment in research and development on their UV curable line of products has proven that it is convincingly better than other brands previously used in the industry. Triangle's UV line of inks has not only matched the OEM color density but many times has outdone them. Increased adhesion is another benefit to Triangle's complete line of UV inks. This ink is manufactured under strict quality controls; pigment particle size is sub micron and color is computer controlled for consistent batch-to-batch uniformity.

### RHU UV Curable inks for the Durst® RHO™



Available in 5lt bottle

100% solids, ultraviolet light resistant pigmented ink that is applied to various media using a Durst® RHO™ 350R, 600, 600 pictor. Triangle's three year investment in research and development on their UV curable line of products has proven that it is convincingly better than other brands previously used in the industry. Triangle's UV line of inks has not only matched the OEM color density but many times has outdone them. Increased adhesion is another benefit to Triangle's complete line of UV inks. This ink is manufactured under strict quality controls; pigment particle size is sub micron and color is computer controlled for consistent batch-to-batch uniformity.

### TMP UV Curable inks for the Nur® Tempo™



Available in 5lt bottle

100% solids, ultraviolet light resistant pigmented ink that is applied to various media using a Nur® Tempo™ Q, Tempo II™. Triangle's three year investment in research and development on their UV curable line of products has proven that it is convincingly better than other brands previously used in the industry. Triangle's UV line of inks has not only matched the OEM color density but many times has outdone them. Increased adhesion is another benefit to Triangle's complete line of UV inks. This ink is manufactured under strict quality controls; pigment particle size is sub micron and color is computer controlled for consistent batch-to-batch uniformity.

### COL UV Curable inks for the Inca® Columbia™



Available in 5lt bottle

100% solids, ultraviolet light resistant pigmented ink that is applied to various media using a Inca® Columbia™, Columbia™ Turbo, Columbia™ Turbo 220. Triangle's three year investment in research and development on their UV curable line of products has proven that it is convincingly better than other brands previously used in the industry. Triangle's UV line of inks has not only matched the OEM color density but many times has outdone them. Increased adhesion is another benefit to Triangle's complete line of UV inks. This ink is manufactured under strict quality controls; pigment particle size is sub micron and color is computer controlled for consistent batch-to-batch uniformity.

### EXP UV Curable inks for the Nur® Expedio™



Available in 5lt bottle

100% solids, ultraviolet light resistant pigmented ink that is applied to various media using a Nur® Expedio™ 3200, Expedio™ 5000. Triangle's three year investment in research and development on their UV curable line of products has proven that it is convincingly better than other brands previously used in the industry. Triangle's UV line of inks has not only matched the OEM color density but many times has outdone them. Increased adhesion is another benefit to Triangle's complete line of UV inks. This ink is manufactured under strict quality controls; pigment particle size is sub micron and color is computer controlled for consistent batch-to-batch uniformity.

### PEX UV Curable inks for the Nur® Expedio™ printing on Polyethylene substrates



Available in 5lt bottle

100% solids, ultraviolet light resistant pigmented ink that is applied to various media using a Nur® Expedio™ 3200, Expedio™ 5000 printing on Polyethylene substrates. Triangle's three year investment in research and development on their UV curable line of products has proven that it is convincingly better than other brands previously used in the industry. Triangle's UV line of inks has not only matched the OEM color density but many times has outdone them. Increased adhesion is another benefit to Triangle's complete line of UV inks. This ink is manufactured under strict quality controls; pigment particle size is sub micron and color is computer controlled for consistent batch-to-batch uniformity.

TRIANGLE

## BEFORE PRINTING

### Bond Aid I & II Adhesion promoters



BondAid I is designed to improve adhesion on Metal, Glass and Tile. BondAid II is designed for increased adhesion on common plastics such as acrylic, lexan, and styrene. Both are formulated to act as general cleansers for substrates prior to printing. Being an alcohol based product, simply wipe the substrates prior to printing and BondAid will remove dirt and other foreign particles from the substrate. Bondaid I has special additives to reduce static electricity on the surface, reducing ink drop deflection and the possibility of new particles attracted to the substrate during printing.

### Ceptor Receptive coating



Ceptor is a line of custom manufactured receptive coatings that Triangle produces for the digital printing market. Ceptor products are engineered to prepare various substrates for digital inkjet printing. These coating is designed for optimal inkjet reception for high quality output. Ceptor can be formulated in white (high substrate coverage), colors, or clear. The target of this product is to make an ink receptive layer of coating for most digital inks.

## AFTER PRINTING

### Cristal Bond Liquid Laminate



CristalBond is Triangle's premier protective clear coat specifically designed for protecting UV curable inks. CristalBond virtually eliminates directional banding (lawnmower effect) on UV prints and minimizes the effects of UV light transmission, oxidation, moisture and temperature, and has an increased resistance to abrasion.



### tech support

Have any questions or issues that need to be resolved? We respond to all inquiries within 48 hours.

For additional info:

[techsupport@triangleINX.com](mailto:techsupport@triangleINX.com)



### color center

Triangle Digital INX provides custom profiles to our customers at no charge. Every print shop is unique in their set up just as every printer is slightly different from the other. For this reason Triangle offers to create custom profiles for our customers various needs.

For additional info:

[techsupport@triangleINX.com](mailto:techsupport@triangleINX.com)

## What are UV Curable Triangle Digital Inks?

Triangle's specialization in jettable fluids has given us the advantage of creating UV curable inks specifically designed for UV inkjet printers. UV Curable inks are 100% solid pigmented inks that cure through a photo reaction caused by ultraviolet rays. Triangle's ink formulations are refined for the highest quality ink droplet formation with color stability and stable shelf life.

Triangle UV Curable inks are superior to the OEM's primarily due to better adhesion to the substrate. Our UV curable inks are optimized for the four and six color processes, utilizing pigments that provide a much cleaner/wider color gamut than those of the OEM's. Triangle's UV curable inks are compatible with routers and are more flexible than the competition; preventing chipping, cracking, or flaking.

## Ink Train Warranty

Triangle Digital INX offers the most comprehensive warranty in the industry. If inks are proven to be the cause of the printer breakdown during the initial OEM warranty period, then Triangle Digital INX will provide parts, service or reimbursement costs required to repair damage to the ink train.\*

\*See warranty disclosure statement for details.