

## An Ink That's Right For Every Job.



## NAZDAR DIGITAL INKJET PRINTING INKS

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## Printer Compatability Chart

#### Solvent Ink

		1K	_
Printer	Na	zdar® Ink	Page
	CJV, JV33	Series 133	2:2
	JV5	Series 155	2:4
Mimaki™:	JV3	Series 1302	2:3
J	V3, 33, 5, CJV	Series 153	2:5
	AJ1000, 740	Series 740	2:9
Roland™:	AJ1000i, 740i	Series 213	2:8
	XF, XR, RF, VS	Series 202	2:7
	EX/XC/VS/XE nd VersaCamm	Series 2000	2:6
Barra e le TMe	Toucan	Series 517	2:14
Mutoh™:	ValueJet	Series 2100	2:10
Seiko™:	ColorPainter	Series 564	2:12
<b>НР™:</b> <sub>НР9</sub>	000 & HP10000	Series 910	2:13
HP NUR™: Salsa, Salsa Ultima, Fresco HQ+		Series 517	2:14
HP Scitex™:	Grandjet	Series 517	2:14
HP Scitex™:	L Jet & LX1500	Series 517 or 510	2:14 2:17
Gandi™:	Jeti 33**	Series 460 or 510	2:16 2:17
Gandi™: j	leti 55** & RTR	Series 460 or 510	2:16 2:17
DGI™:	VT II 62 and 98	Series 517	2:14
Oce TM: Arizon	a 90, 180, T-220	Series 517	2:14
Suitable for: Xaar 128/126/ Proton 35pl, Spectra SL128/ Nova 256, Seiko 510 35pl and Konica Minolta 512 42pl print heads		Series 517	2:14
Suitable for: Spectra Skywalker, Spectra Polaris 15pl & Konica Minolta 512 14pl print heads		Series 518	2:15
For double-sided printing applications. Suitable for Xaar 128, and Spectra SL128/Nova 256		Series 510	2:17
Universal Solvent DX4, DX5 & DX6		Series 1300	2:11

#### **Sublimation Ink**

Printer	Naz	dar®ink	Page
Mimaki™: DrafStation Mutoh™:	JV33/TS3 JV22 JV4 TX2-1600 JV3 130/160 JV34/TS4 1 RJ-900/RJ900X Valuejet 1204 Valuejet 1614 Valuejet 1624 Valuejet 1638	Series TX650	4:2
P Roland™:	Pro II - FJ, SJ, SC Pro III XJ, XC RE640 RS540/640 FP740 XF640 RF640		

#### **UV Ink**

Printer		Nazdar	<ul><li>Primary</li><li>Ink</li></ul>	Page
		Anapurna L, XL	Series 7300	3:7
Agfa™		Anapurna M, M2, M4v	Series 7300	3:7
		Anapurna 2050, 2540	Series 720	3:6
		Jeti 1224, 3150	Series 7400	3:8
Agfa™/		Jeti 3150 x2	Series 7400	3:8
Gandi™	_	Jeti 3348 (UV)	Series 7400	3:8
	Jeti 502	4/48 RTR (UV)	Series 7400	3:8
CET Color™	Q-9	Series, X-Series	Series 720	3:6
DuPont™		ChromaPrint 22UV	Series 7470	3:10
Durst™		Rho 160, 205	Series 7450	3:9
		500R	Series 7400	3:8
Fuii™		Acuity	Series 703	3:5
•	vistar Pro	o-8 (5032, 3532)	Series 7400	3:8
		Scitex FB 6100	Series 720	3:6
	Scitex	FB 7500/7600	Series 7400	3:8
НР™	Scitex Turbo Je		Series 7400	3:8
	Scite	x XP2700/2750	Series 7400	3:8
		Scitex XP5100	Series 7400	3:8
	Scite	x XP5300, 5500	Series 7400	3:8
		3200 Expedio	Series 7400	3:8
HP <sup>TM</sup> / NUR <sup>TM</sup>	5	000 Revolution	Series 7400	3:8
		Tempo I, II, Q	Series 7400	3:8
		S20 Onset	Series 720	3:6
		Columbia	Series 7450	3:9
Inca™	C	olumbia Turbo	Series 7450	3:9
		Eagle 44, H	Series 7450	3:9
		Spyder 320	Series 720	3:6
Jetrix™ 2030FRK		2030FRK	Series 720	3:6
<b>Matan™</b> Ba		Barak	Series 7400	3:8
Oce <sup>TM</sup> Arizona		Arizona	Series 702	3:4
Polytype™ Virtu RS-35		Virtu RS-35	Series 7400	3:8
Roland™		LEC, LEJ	Series 260	3:2
SwissQ™		Impala	Series 720	3:6

Secondary Ink	Page
Series 7470	3:10
Series 7470	3:10
Series 7400	3:8
Series 7400 Series 7300	3:8 3:7
Series 7470	3:10
Series 7400	3:8
Series 7400	3:8

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Printer	Na	zdar® ink	Page
	4000, 7600, 9600	AQ600	5:2
	4800, 7800, 9800	AQ800	5:3
Epson™:	4880, 7880, 9880 7890, 9890 7900, 9900	AQ880	5:4
	7900, 9900	AQ900	5:4
	4000, 7600, 9600 4800, 7800, 9800 4880, 7880, 9880 7890, 9890	Color Separation Black	5:5

We have inks for many printers not listed. If you don't see your printer on these charts contact us at: U.S. Phone: 913.422.1888 U.K. Phone: +44 161 442 2111 email: inkanswers@nazdar.com



### Why Nazdar Inkjet Inks

Assurance program is ISO approved.

Nazdar inks are often 30% less expensive than the original equipment manufacturers' (OEM) ink, while providing the exact same color and print performance. Although there are many 3rd party ink manufacturers supplying products to the market, very few have the credentials that Nazdar brings to the table.

Annually, Nazdar manufactures and sells hundreds of thousands of cartridges and liters of inkjet inks around the world. Hundreds of printers convert their OEM inks to Nazdar inks annually for the cost savings and



All Nazdar products are stringently tested internally and via beta sites, prior to release. These products have the best warranty in the business, covering the entire ink train should their inks be proven to have damaged an approved/compatible printer. Nazdar manufacturing's Quality

While Nazdar UV and Grand Format Solvent inks require an ink conversion technician, their wide format solvent inks are plug and play when converting from the OEM inks.

It's as simple as swapping out the OEM cartridges with Nazdar ink as they run out. No profile changes are required, as Nazdar Wide Format inks are an exact color and performance match to the OEM inks. Should any questions arise during the ink change-over, Nazdar has highly trained technicians to provide answers via phone or online.

#### UV and UV/LED-Curable Inks for Digital Printers

The Nazdar range digital UV and UV/LED-curable inks offers the user unrivalled quality and cost efficiency. State of the art production and development techniques have created products with a wide range of features and benefits; these include OEM color match and enhanced gamut options, increased printing and drying performance and convenient packaging sizes. Nazdar manufactures various formulation options for your specific purposes and can recommend the right inks for your application needs. Nazdar UV-curable inks are available for the most popular digital printer brands, including:

- Agfa<sup>™</sup>
- GCC™
- CET Color™
- HP Scitex<sup>™</sup> (NUR<sup>™</sup>)
- Durst™

1:3

- Inca™
- FujiFilm™
- Océ
- Gandinnovations<sup>™</sup>
- And many more...



#### Solvent Based Inks for Wide Format printers

Available in both solvent and eco-solvent formulations, the Nazdar range of solvent inks for wide format printers offers OEM-equivalent color gamuts and no-mess conversions. The Nazdar Wide Format solvent product range is available in fully compatible chipped cartridges or in liter bottles for bulk ink delivery systems. Compatible printer models include:

- Mimaki<sup>™</sup> JV3, JV5, JV33
- Roland™ Pro II, Pro III & Pro IV
- Mutoh™ Valuejet
- Seiko<sup>™</sup> Colorpainter 64s & 100s
   And many more.....



#### Solvent Based inks for Grand Format Printers

Each Nazdar® Series ink has been formulated to meet the exacting specifications of the most popular digital Grand Format printers. These vibrant, durable inks are warranted to last a minimum of two years on qualified media with no coating or lamination required. All Nazdar Digital inks are fast drying and offer clean, high intensity colors that are ideal for backlit applications. Formulations are available for virtually every make of Grand Format printer including:

- HP Scitex<sup>™</sup>
- HP Nur™
- Mutoh™
- Gandinnovations<sup>™</sup>
- DGI™

- OCE™
- Agfa<sup>™</sup>

And many more...





#### Warranty

With the Industry's strongest third-party warranty, you'll take comfort knowing that Nazdar stands behind every drop of ink it supplies. To learn more about the performance specifications of a particular ink, call your local Nazdar sales representative or visit www. Nazdar.com.





## Nearly 100 Years of Inks & Coating Innovation Focused on your digital inkjet printing needs









From its humble 1922 beginnings in the back of a small store in Chicago, Nazdar has grown into one of the major international manufacturers and distributors of screen, wide-format inkjet, and narrow-web printing inks. Through commitment to product innovation and company acquisitions, Nazdar's ink manufacturing division, Nazdar Ink Technologies, has remained in the forefront of the Specialty Graphic Inks & Coatings industry, and now supplies ink worldwide through its extensive international distribution and licensed manufacturing partners.

Nazdar is also a leader in equipment, ink and supply distribution and operates 14 Nazdar SourceOne locations in North and Central America. We partner with the printing industries top manufacturers to keep Graphic and Textile printers running with a selection of products and technical service that keeps traditional and digital presses operational. Our friendly customer service staff and digital technical support team mean you will find all the services to maintain your printing business at one place.

Nazdar's commitment to understanding ink technologies, color control, and optimization of the print processes has resulted in the development of its Nazdar Consulting Services (NCS) division. NCS helps print providers worldwide maximize their print quality and profits, through training and first-hand process analysis.

Nazdar's mission is superior service for our customers. Our objective is to go beyond just filling an order — we're here to provide solutions that help our customers improve their products and processes. Fulfilling that mission requires a commitment to innovation that involves every area of our operations and our corporate behavior. It means we continue to invest in our strengths; our employees, quality, distribution, R&D, and our business partnerships. We believe that these strengths, together with the consistent practice of our Five Operating Principles, ensure our success in serving our customers.











Nazdar<sup>®</sup> manufacturers the most comprehensive selection of UV, water-base, and solvent-based wide-format digital, screen printing, and flexographic inks obtainable from a single source. Nazdar® inks are primarily used by printers in the Point of Purchase (POP), Banner, Container, Industrial, Metal, Nameplate - Membrane Switch, Roll Label, Sign, and Textile decorating markets.

Nazdar<sup>®</sup> digital printing inks can be used in a wide selection of digital inkjet printing presses like Roland<sup>™</sup>, NUR<sup>™</sup>, Scitex<sup>™</sup>, Mutoh<sup>™</sup>, Océ<sup>™</sup>, Mimaki<sup>™</sup> and Gandi<sup>™</sup>, Hewlett-Packard, Epson<sup>®</sup>, Agfa<sup>™</sup>, Teckwin<sup>™</sup> and other notable wideformat digital printers. Whether printing indoor or outdoor applications on paper, plastics, textiles, metal, glass, or containers and packaging, there's a Nazdar ink that's right for every job.

Nazdar accepts responsibility as a corporate citizen and acknowledges our obligation to help improve the quality of the environment, society, and community of which we are a part. We are committed to formulate all our products with environmental advantages in mind, including more energy efficient UV curing inks that are V-Pyrol® free and heavy metal free solvent based inks designed to have lower VOCs and easy reclamation. Nazdar also provides extensive regulatory compliance training to industry associations and printers. Nazdar's Shawnee facility QMS has received ISO 9001:2000 certification.

#### Nazdar Inks outdoor durability statement:

Nazdar warrants their lnk to withstand exterior exposure without material deterioration when viewed under normal conditions for a period of up to two years (as follows) when applied on qualified media following the application guidelines in the Nazdar Technical Data Sheet. No clear coating or over-lamination is required.





# Wide & Grand Format Na Solvent Inks



#### **Section 2: Wide Format Solvent Inks**

Series 133	2:2
Series 1302	2:3
Series 155	2:4
Series153	2:5
Series 2000	2:6
Series 202	2:7
Series 213	2:8
Series 740	2:9
Series 2100	2:10
Series 1300	2:11
Series 564	2:12
Series 910	2:13

#### **Grand Format Solvent Inks**

Series 517	2:14
Series 518	2:15
Series 460	2:16
Series 510	2:17
Series 560	2:18



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## Wide Format Solvent Inks









### Mimaki™ JV33 and CJV30

Nazdar® 133 Series digital imaging inks are designed for use in Mimaki™ JV-33 and CJV30 digital printers.

Primary features are as follows:

- OEM color match to Mimaki™ SS21 ink, avoiding the need to profile when replacing these inks.
- Chemically compatible with Mimaki SS21 ink.
- No flushing required.
- Excellent exterior performance with proven resistance to the effects of UV degradation and color fading.
- High impact, high intensity colors equivalent to the original OEM ink set.
- Low odor.
- Consistent color density values.
- Excellent adhesion and flexibility on most digital inkjet media.

#### **Substrates**

Compatible with a wide range of flexible and pressure sensitive vinyl, banner, blue -back paper and backed mesh.

#### **Packaging**

Colors available in 440ml liter cartridges and 1 liter bottles. Flush solution in 220ml cartridges.

#### **440ml Cartridges**

Item No.	Colors
LWS133CLC4	Light Cyan
LWS133CYC4	Cyan
LWS133MLC4	Light Magenta
LWS133MAC4	Magenta
LWS133YEC4	Yellow
LWS133KKC4	Black

#### **1 Liter Bottles**

Item No.	Colors
LWS133CL1L	Light Cyan
LWS133CY1L	Cyan
LWS133ML1L	Light Magenta
LWS133MA1L	Magenta
LWS133YE1L	Yellow
LWS133KK1L	Black

Item No.	220ml Cartridge
LWS133FFC2	Flushing Solution

Item No.	<b>1&amp;5 Liter Bottles</b>
LWS133FF1L	Flushing Solution







## Wide Format Solvent Inks









### Mimaki<sup>™</sup> JV-3

Nazdar® 1302 Series Digital Imaging Ink is designed specifically for use in the Mimaki™ JV3 Digital Printer.

The primary features of these inks are as follows:

- OEM color match to Mimaki<sup>™</sup> SS2 ink, avoiding the need to profile when replacing these inks.
- Chemically compatible with Mimaki SS2 ink.
- No flushing required.
- Excellent exterior performance with proven resistance to the effects of UV degradation and color fading.
- High impact, high intensity colors equivalent to the original OEM ink set.
- Low odor formulation
- · Consistent color density values.
- Excellent adhesion and flexibility on most digital inkjet media.

#### **Substrates**

Compatible with a wide range of pressure sensitive vinyl, banner, blue back paper and backed mesh.

#### **Packaging**

440ml fully compatible cartridges along with 1 liter bottles.

#### **440ml Cartridges**

Item No.	Colors
LWS1302CLC4	Light Cyan
LWS1302CYC4	Cyan
LWS1302MLC4	Light Magenta
LWS1302MAC4	Magenta
LWS1302YEC4	Yellow
LWS1302KKC4	Black

#### **1 Liter Bottles**

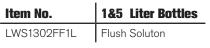
Item No.	Colors
LWS1302CL1L	Light Cyan
LWS1302CY1L	Cyan
LWS1302ML1L	Light Magenta
LWS1302MA1L	Magenta
LWS1302YE1L	Yellow
LWS1302KK1L	Black

Item No.	220ml Cartridge
LWS1302FFC2	Flush Fluid

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Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.







## Wide Format Solvent Inks









### Mimaki<sup>™</sup> JV5

Nazdar® 155 Series digital imaging ink is designed specifically for use in Mimaki™ JV5 digital printers.

The primary features of these inks are as follows:

- OEM color match to Mimaki™ HS ink, avoiding the need to profile when replacing these inks.
- Chemically compatible with Mimaki HS ink.
- No flushing required.
- Excellent exterior performance with proven resistance to the effects of UV degradation and color fading.
- High impact, high intensity colors equivalent to the original OEM ink set.
- Consistent color density values.
- Excellent adhesion and flexibility on most digital inkjet media.

#### **Substrates**

Compatible with a wide range of flexible and pressure sensitive vinyl, banner, blue-back paper and backed mesh.

#### Packaning

All colors listed below are available in 440ml cartridges and 1 liter bottles.

#### **440ml Cartridges**

Colors
Light Cyan
Cyan
Light Magenta
Magenta
Yellow
Black

#### **1 Liter Bottles**

Item No.	Colors
LWS155CL1L	Light Cyan
LWS155CY1L	Cyan
LWS155ML1L	Light Magenta
LWS155MA1L	Magenta
LWS155KK1L	Black
LWS155YE1L	Yellow

Item No.	220ml Cartridge
LWS155WLC2	Washing Liquid

Item No.	1 & 5 Liter Bottles
LWS155FF1L	Flushing Solution







## 153 Series Wide Format Solvent Inks









### Mimaki<sup>™</sup> JV3, JV5, JV33 and CJV30

Nazdar<sup>®</sup> 153 Series Digital Imaging Ink is designed specifically for use in Mimaki™ JV-33, JV-3, JV-5 and CJV30 Digital Printers.

The primary features of these inks are as follows:

- OEM color match to Mimaki<sup>™</sup> ES3 ink, avoiding the need to profile when replacing these inks.
- Chemically compatible with Mimaki ES3 ink.
- No flushing required.
- · Excellent exterior performance with proven resistance to the effects of UV degradation and color fading.
- High impact, high intensity colors equivalent to the original OEM ink set.
- Low odor.
- · Consistent color density values.
- Excellent adhesion and flexibility on most digital inkjet media.

#### **Substrates**

Compatible with a wide range of flexible and pressure sensitive vinyl, banner, blue-back paper and backed mesh.

#### **Packaging**

All colors listed below are available in 440ml cartridges..

#### **440ml Cartridges**

Item No.	Colors
LWS153CLC4	Light Cyan
LWS153CYC4	Cyan
LWS153MLC4	Light Magenta
LWS153MAC4	Magenta
LWS153YEC4	Yellow
LWS153KKC4	Black

Item No.	1 Liter Bottles
LWS153FF1L	Flushing Solution

Item No.	220ml Cartridge
LWS153FFC2	Flushing Solution

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.





## Wide Format Solvent Inks









# Roland™ RS, SJ, VP, EX, XC, VS, XE Series, including Pro II & III & VersaCamm using Roland Eco Max™ Inks.

Nazdar® 2000 Series Digital Imaging Inks are designed as a quality alternative to Roland Eco Max™ original inks.

The primary features of these inks are as follows:

- OEM color match to Roland Eco Max™ ink, avoiding the need to profile when replacing these inks.
- Chemically compatible with Roland Eco Max ink.
- No flushing required.
- Excellent exterior performance with proven resistance to the effects of UV degradation and color fading.
- High impact, high intensity colors equivalent to the original OEM ink set..
- Low odor.
- Consistent color density values.
- Excellent adhesion and flexibility on most digital inkjet media.

#### **Substrates**

Compatible with a wide range of self supporting flexible and pressure sensitive vinyl, banner, blue back paper and backed mesh.

#### **Packaging**

All colors listed below are available in 440ml cartridges and 1 liter containers. Flushing solution is available in 220ml cartridges and 1 & 5 liter containers.

#### 440ml Cartridges or 1 Liter Containers

Item No.	Colors
LWS2000CLC4	Light Cyan
LWS2000CYC4	Cyan
LWS2000MLC4	Lt Magenta
LWS2000MAC4	Magenta
LWS2000YEC4	Yellow
LWS2000KKC4	Black

Item No.	Colors
LWS2000CL1L	Light Cyan
LWS2000CY1L	Cyan
LWS2000ML1L	Lt Magenta
LWS2000MA1L	Magenta
LWS2000YE1L	Yellow
LWS2000KK1L	Black

Item No.	220ml Cartridge & 1 & 5 Liter Containers
LWS2000FF	Flush Solution







## 202 Series Wide Format Solvent Inks







## Roland™ XF, XR and VSi

Nazdar® 202 Series Digital Imaging Inks are designed as a quality alternative to Roland Eco Max2 original inks

The primary features of these inks are as follows:

- OEM color match to Roland Eco Max 2<sup>™</sup> ink, avoiding the need to profile when replacing these inks.
- Chemically compatible with Roland Eco Max 2 ink.
- No flushing required.
- Excellent exterior performance with proven resistance to the effects of UV degradation and color fading.
- High impact, high intensity colors equivalent to the original OEM ink set.
- Low odor.
- · Consistent color density values.
- Excellent adhesion and flexibility on most digital inkjet media.

#### **Substrates**

Compatible with a wide range of self supporting flexible and pressure sensitive vinyl, banner, blue back paper and backed mesh.

#### **Packaging**

440ml cartridges along with 1 liter bottles.

#### **440ml Cartridges**

Item No.	Colors
LWS202CLC4	Light Cyan
LWS202CYC4	Cyan
LWS202MLC4	Light Magenta
LWS202MAC4	Magenta
LWS202YEC4	Yellow
LWS202KLC4	Light Black
LWS202KKC4	Black

Item No.	220ml Cartridge
LWS202FF	Flush Solution

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.



#### **1 Liter Bottle**

Item No.	Colors
LWS202CL1L	Light Cyan
LWS202CY1L	Cyan
LWS202ML1L	Light Magenta
LWS202MA1L	Magenta
LWS202YE1L	Yellow
LWS202KL1L	Light Black
LWS202KK1L	Black

Item No.	1 Liter Bottle
LWS202FF	Cleaning Fluid



## 213 Series Wide Format Solvent Inks









### Roland™ AJ-1000i™ & AJ-740i™

Nazdar<sup>®</sup> 213 Series Digital Imaging Inks are designed specifically for use in Roland™ AJ-1000i ™ & AJ-740i ™ printers. Conveniently package in 1 liter fully compatible cartridges, they provide a great value, high performance alternative to the OEM Ai3 ink set.

Primary features are as follows:

- OEM color match to Roland Eco Xtreme i<sup>™</sup> Ai3 ink, avoiding the need to profile when replacing these inks.
- Chemically compatible with Roland Eco Xtreme i<sup>™</sup> Ai3 ink.
- No flushing required.
- Excellent exterior performance with proven resistance to the effects of UV degradation and color fading.
- High impact, high intensity colors equivalent to the original OEM ink set.
- I ow odor.
- Consistent color density values.
- Excellent adhesion and flexibility on most digital inkjet media.

#### **Substrates**

Compatible with a wide range of self supporting flexible and pressure sensitive vinyl, banner, blue back paper and backed mesh.

#### **Packaging**

All colors listed below are available in 1 liter cartridges with the exception of the Maintenance Fluid.

#### 1 Liter Ink Cartridges

Item No.	Colors
LWS213CL1C	Light Cyan
LWS213CY1C	Cyan
LWS213ML1C	Light Magenta
LWS213MA1C	Magenta
LWS213YE1C	Yellow
LWS213KK1C	Black

Item No.	500ml Cartridges	
LWS213MF	213 Maintenance Fluid	
Item No. 1 Liter Cartridges		







### Wide Format Solvent Inks







### Roland™ AJ1000/740™ Printers

Nazdar<sup>®</sup> 740 Series Digital Imaging Inks are designed for use in Roland™ AJ1000/740 ™ Printers. Conveniently package in 1 liter fully compatible cartridges, they provide a great value, high performance alternative to the OEM.

The primary features of these inks are as follows:

- OEM color match\*, avoiding the need to profile in most situation.
- · Long term exterior performance with proven resistance to the effects of UV degradation and color fading.
- High impact, high intensity colors equivalent to the original OEM ink set.
- · Consistent color density values.
- Excellent adhesion and flexibility on most digital inkjet media.
- Enhanced drying characteristics minimize the risk of "blocking".

#### **Substrates**

Compatible with a wide range of self supporting flexible and pressure sensitive vinyl, banner, blue back paper and backed mesh.

#### **Packaging**

All colors listed below are available in 1 liter cartridges with the exception of the Maintenance Fluid (500ml).

#### 1 Liter Cartridge

Item No.	Colors
LWS740CL1C	Light Cyan
LWS740CY1C	Cyan
LWS740ML1C	Light Magenta
LWS740MA1C	Magenta
LWS740KK1C	Black
LWS740YE1C	Yellow

#### **500ml Cartridge**

Item No.	Clean Up
LWS740MF	Maintenance Solution

Item No.	Clean Up
LWS740CF	Cleaning Fluid

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.





## Wide Format Solvent Inks









### Mutoh™ ValueJet

Nazdar® 2100 Series Digital Imaging Inks are designed as a high quality alternative for OEM Mutoh ValueJet inks.

The primary features of these inks are as follows:

- OEM color match to Mutoh Eco Ultra™ ink, avoiding the need to profile when replacing these inks.
- Chemically compatible with Mutoh Eco Ultra ink.
- No flushing required.
- Excellent exterior performance with proven resistance to the effects of UV degradation and color fading.
- High impact, high intensity colors equivalent to the original OEM ink set.
- Low odor.
- Consistent color density values.
- Excellent adhesion and flexibility on most digital inkjet media.

#### **Substrates**

Compatible with a wide range of self supporting flexible and pressure sensitive vinyl, banner, blue back paper and backed mesh.

#### **Packaging**

All colors listed below are available in 440ml cartridges & 1 Liter bottles.

#### 440 ml Cartridges & 1 liter bottles.

Item No.	Colors
LWS2100CLC4	Lt. Cyan
LWS2100CYC4	Cyan
LWS2100MLC4	Lt. Magenta
LWS2100MAC4	Magenta
LWS2100YEC4	Yellow
LWS2100KKC4	Black

Item No.	Colors
LWS2100CL1L	Lt. Cyan
LWS2100CY1L	Cyan
LWS2100ML1L	Lt. Magenta
LWS2100MA1L	Magenta
LWS2100YE1L	Yellow
LWS2100KK1L	Black

Item No.	220ml Cartridges & 1 liter Container
LWS2100FF	Flush Solution







# 1300 Series Wide Format Solvent Inks



## Inks formulated to run on Epson™ DX4, DX5 and DX6 Piezo inkjet print heads.

Nazdar® 1300 Series Digital Inks are designed for use across a range of Epson head technologies.

The primary features of these inks are as follows:

- For use on SOLVENT Epson Dx4/5/6 &7 print heads.
- Excellent exterior performance with proven resistance to the effects of UV degradation and color fading.
- High impact, high intensity colors.
- Superior resistance to scratching and rubbing.
- Consistent color density values.
- Excellent adhesion and flexibility on most digital inkjet media.

#### **Substrates**

Compatible with a wide range of self supporting flexible and pressure sensitive vinyl, banner, blue back paper and backed mesh.

#### **Packaging**

440ml fully compatible cartridges along with 1 liter bottles.

#### **440ml Cartridges**

Item No.	Colors
LWS1300CLC4	Light Cyan
LWS1300CYC4	Cyan
LWS1300MLC4	Light Magenta
LWS1300MAC4	Magenta
LWS1300YEC4	Yellow
LWS1300KKC4	Black

#### **1 Liter Bottles**

Item No.	Colors
LWS1300CL1L	Light Cyan
LWS1300CY1L	Cyan
LWS1300ML1L	Light Magenta
LWS1300MA1L	Magenta
LWS1300YE1L	Yellow
LWS1300KK1L	Black

Item No.	220ml Cartridge
LWS1300FFC2	Flush Fluid

Note: For a complete description of this		
ink series, please refer to the Technical		
Data Sheet available online at:		
www.nazdar.com		



Item No.	1 & 5 Liter Bottles
LWS1300FF	Flush Solution



## 564 Series Wide Format Solvent Inks









## Seiko<sup>™</sup> Colorpainter 64 and 100

Nazdar® 564 Series Digital Imaging Inks are designed for use in Seiko Colorpainter 64 and 100 Printers. Conveniently packaged in 1 liter fully compatible cartridges they provide a great value, high performance alternative to the OEM.

The primary features of these inks are as follows:

- OEM color match avoids the need to profile in most situations.
- · Long term exterior performance with proven resistance to the effects of UV degradation and color fading.
- High impact, high intensity colors equivalent to the original OEM ink set.
- Consistent color density values.
- Excellent adhesion and flexibility on most digital inkjet media.
- Fully compatible, no-flush formulation.

#### **Substrates**

Compatible with a wide range of self supporting flexible and pressure sensitive vinyl, banner, blue back paper and backed mesh.

#### **Packaging**

1 liter fully compatible cartridges.

#### 1 Liter Cartridges

Item No.	Colors
LWS564USCL1C	Light Cyan
LWS564USCY1C	Cyan
LWS564USML1C	Light Magenta
LWS564USMA1C	Magenta
LWS564USYE1C	Yellow
LWS564USKK1C	Black

Item No.	1 Liter Cartridge
LWS564USCF1C	Cleaning Fluid
LWS564USMF1C	Maintenance Fluid







## Wide Format Solvent Inks









### HP™ 9000 and HP™ 10000

Nazdar® 910 Series Digital Imaging Inks are designed for use in HP 9000 & HP 10000 Designjet Printers.

Conveniently packaged in 1 liter fully compatible cartridges they provide a great value, high performance alternative to the OEM.

The primary features of these inks are as follows:

- OEM color match to HP<sup>™</sup> 790 and 791 ink, avoiding the need to profile when replacing these inks.
- Chemically compatible with HP 790 and 791 ink.
- · No flushing required.
- Excellent exterior performance with proven resistance to the effects of UV degradation and color fading.
- High impact, high intensity colors equivalent to the original OEM ink set.
- · Low odor.
- · Consistent color density values.
- Excellent adhesion and flexibility on most digital inkjet media.

#### **Substrates**

Compatible with a wide range of self supporting flexible and pressure sensitive vinyl, banner, blue back paper and backed mesh.

#### **Packaging**

Colors listed below are available in 1 Liter cartridges.

#### 1 Liter Cartridges

Item No.	Colors
LWS910CL1C	Light Cyan
LWS910CY1C	Cyan
LWS910ML1C	Light Magenta
LWS910MA1C	Magenta
LWS910YE1C	Yellow
LWS910KK1C	Black

#### 1 Liter Cartridges

Item No.	Clean Up
LWS910FF	Cleaning Fluid

Item No.	500ml Cartridge
LWS910MF	Maintenance Fluid
LWS910FF	Cleaning Fluid

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.





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## Grand Format Solvent Inks

# For Printers utilizing Xaar 128/126/Proton 35pl, Spectra Galaxy/Nova 128, Seiko 510 35pl and Konica Minolta 42pl print heads amongst others.

Nazdar® 517 Series Digital Inkjet Inks are designed to facilitate excellent performance across a range of head technology due to the specialized development and production techniques used by Nazdar®. This promotes exceptional performance on Xaar 128/126/Proton 35pl, Spectra Galaxy/Nova 128, Seiko 510 35pl and Konica Minolta 42pl print heads amongst others.

The primary features of these inks are as follows:

- · Breadth of compatible hardware
- Additional Magenta and Yellow options for alternative "red" gamut.
- Highest quality pigments and resins give vibrancy and color intensity when printed.
- Long term exterior performance with proven resistance to the effects of UV degradation and color fading.
- Excellent adhesion and flexibility on most digital inkjet media.
- · Manufacturer's warranty available.

#### **Packaging**

All colors listed below are available in 1 and 5 liter bottles.

#### 1 Liter Bottles

#### **5 Liter Bottles**

Item No.	Colors	Item No.	Colors
LWS517CL1L	Light Cyan	LWS517CL5L	Light Cyan
LWS517CY1L	Cyan	LWS517CY5L	Cyan
LWS517ML1L	Light Magenta	LWS517ML5L	Light Magenta
LWS517MA1L	Magenta	LWS517MA5L	Magenta
LWS517MLR1L	Red Shade Light Magenta	LWS517MLR5L	Red Shade Light Magenta
LWS517MR1L	Red Shade Magenta	LWS517MR5L	Red Shade Magenta
LWS517KL1L	Light Black	LWS517KL5L	Light Black
LWS517KK1L	Black	LWS517KK5L	Black
LWS517YL1L	Light Yellow	LWS517YL5L	Light Yellow
LWS517YV1L	Vivid Yellow	LWS517YV5L	Vivid Yellow
LWS517YE1L	Yellow	LWS517YE5L	Yellow

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.





**1 Liter Bottle** 

**5 Liter Bottle** 

Flushing Solution

Flushing Solution

Item No.

Item No.
LWSPZS2SFF5L

LWSPZS2SFF1L

2:15 -

## 518 Series Grand Format Solvent Inks





# For Printers utilizing Spectra Skywalker, Spectra Polaris (solvent compatible) and Konica Minolta 14pl print heads

Nazdar® 518 Series Digital Inkjet Inks are designed to facilitate excellent performance across a range of high resolution print head technology in the Wide and Super Wide Format solvent market sector. This promotes exceptional performance on Spectra Skywalker, Spectra Polaris (solvent compatible) and Konica Minolta 14pl print heads amongst others.

The primary features of these inks are as follows:

- · Wide gamut space allowing extensive color range.
- · Highest quality pigments and resins give vibrancy and color intensity when printed.
- Breadth of compatible hardware.
- · Long term exterior performance with proven resistance to the effects of UV degradation and color fading.
- · Manufacturer's warranty available.

#### **Substrates**

Self-Supporting flexible and pressure sensitive vinyl, banner material, blue back paper and backed mesh.

#### **Packaging**

All colors listed below are available in 1 and 5 liter bottles.

#### **1 Liter Bottles**

Item No.	Colors
LWS518CL1L	Light Cyan
LWS518CY1L	Cyan
LWS518ML1L	Light Magenta
LWS518MA1L	Magenta
LWS518KK1L	Black
LWS518YE1L	Yellow

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.

#### **5 Liter Bottles**

Item No.	Colors
LWS518CL1L	Light Cyan
LWS518CY1L	Cyan
LWS518ML1L	Light Magenta
LWS518MA1L	Magenta
LWS518KK1L	Black
LWS518YE1L	Yellow

LWSPZS2SFF1L	Flushing Solution
	,
Item No.	5 Liter Bottle

Item No

1 Liter Rottle





## Grand Format Solvent Inks





### Gandi Innovations 3312, 3324 & 5024 RTR

Nazdar® 460 Series Digital Imaging Inks are designed for use on Gandi Innovations 3312, 3324 and 5024 RTR solvent digital inkjet printers.

Primary features are as follows:

- Wide gamut space allowing extensive color range.
- Highest quality pigments and resins give vibrancy and color intensity when printed.
- Long term exterior performance with proven resistance to the effects of UV degradation and color fading.
- Excellent adhesion and flexibility on most digital inkjet media.
- Enhanced drying characteristics minimize the risk of "blocking" and starvation.
- Head warranty may be available for these platforms

#### **Substrates**

Compatible with a wide range of self supporting flexible and pressure sensitive vinyl, banner, blue back paper and PVC-coated mesh.

#### **Packaging**

Colors available in 1 & 5 liter bottles.

#### **1 Liter Bottles**

Item No.	Colors
LWS460CL1L	Light Cyan
LWS460CY1L	Cyan
LWS460ML1L	Light Magenta
LWS460MA1L	Magenta
LWS460YE1L	Yellow
LWS460KK5L	Black

#### **5 Liter Bottles**

Item No.	Colors
LWS460CL5L	Light Cyan
LWS460CY5L	Cyan
LWS460ML5L	Light Magenta
LWS460MA5L	Magenta
LWS460YE5L	Yellow
LWS460KK5L	Black

Item No.	1 & 5 Liter Bottles
LWSPZS2FF	PZ-S2 Solution







## 510 Series Grand Format Solvent Inks





# HP/Scitex XLJet, Grandjet and Agfa/Gandinnovations Jeti 3300 and 5000 Series roll-to-roll grand format printers

Nazdar® 510 Series Digital Inkjet Inks are designed for use with HP/Scitex XLJet, Grandjet and Agfa/Gandinnovations Jeti 3300 and 5000 series roll-to-roll grand format printers. The unique formulation facilitates excellent performance across a range of head technology due to the custom pigment milling process used by Nazdar.

The primary features of these inks are as follows:

- · Specifically designed to enable double sided printing
- Wide gamut space allowing extensive color range.
- Highest quality pigments and resins give vibrancy and color intensity when printed.
- · Long term exterior performance with proven resistance to the effects of UV degradation and color fading.
- Excellent adhesion and flexibility on most digital inkjet media.

#### **Substrates**

Compatible with a wide range of self-supporting flexible and pressure sensitive vinyl banner, blue back paper and PVC-coated mesh.

#### **Packaging**

All colors listed below are available in 1 & 5 liter bottles.

#### 1 & 5 Liter Bottles

Item No.	Colors
LWS510CL	Light Cyan
LWS510CY	Cyan
LWS510ML	Light Magenta
LWS510MA	Magenta
LWS510KK	Black
LWS510YE	Yellow

Item No.	1 & 5 Liter Bottles
LWSPZS2FF	PZ-S2 Flush Solution

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.





## Source



## Grand Format Solvent Inks

## Printers with Seiko™ & Konica print heads

Nazdar® 560 Series Digital Imaging Inks are designed for use in a number of Asian Printers with Seiko™ and Konica print heads, such as SID printers, Challenger and others. Conveniently packaged in 1 and 5 liter bottles they provide a great value, high performance alternative to the OEM.

The primary features of these inks are as follows:

- · Long term exterior performance with proven resistance to the effects of UV degradation and color fading.
- High impact, high intensity colors equivalent to the original OEM ink set.
- Consistent color density values.
- Excellent adhesion and flexibility on most digital inkjet media.
- Fully compatible, no-flush formulation.

#### **Substrates**

Compatible with a wide range of self supporting flexible and pressure sensitive vinyl, banner, blue back paper and backed mesh.

#### **Packaging**

All items listed below are available in 1 liter and 5 Liter bottles and are NOT regional specific.

#### **1 Liter Bottles**

Item No.	Colors
LWS560CL1L	Lt Cyan
LWS560CY1L	Cyan
LWS560ML1L	Lt Magenta
LWS560MA1L	Magenta
LWS560KK1L	Black
LWS560YE1L	Yellow

Item No.	1 Liter Bottles
LWS560CF1L	Cleaning Fluid

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.

#### **5 Liter Bottles**

Item No.	Colors
LWS560CL5L	Lt Cyan
LWS560CY5L	Cyan
LWS560ML5L	Lt Magenta
LWS560MA5L	Magenta
LWS560KK5L	Black
LWS560YF5I	Yellow

Item No.	5 Liter Bottles
LWS560CF5L	Cleaning Fluid









## UV Inks NAT



#### **Section 3: UV Inks**

Series 265       3:3         Series 702       3:4         Series 703       3:5         Series 720       3:6         Series 7300       3:7         Series 7400       3:8         Series 7450       3:9         Series 7470       3:1	3
Series 7470 3:1	0



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# 260 Series W



## Nazdar® 260 Series Inks are designed for use in Roland® LEC and LEJ printers

Nazdar® 260 Series Inks are general graphic inks designed to be run in DX-4 and DX-5 printhead, LED curing printers. The inks exhibit excellent adhesion and flexibility on a variety of typical Point of Purchase (POP) substrates.

The primary features of these inks are as follows:

- Formulated for use in flexible applications
- Excellent resistance to edge chipping on styrene, foamboard and fluted polypropylene materials when used with a knife or router cutter.
- · Long term exterior performance with proven resistance to the effects of UV degradation and color fade.
- High impact, high intensity colors with extended color gamut
- Consistent color density values
- · Adhesion on a variety of flexible and rigid substrates

#### **Substrates**

Reinforced vinyl banner and pressure sensitive vinyl, Styrene, Coated Paper, Fluted Polypropylene, Foamboard and Digital Grade Polycarbonate.

#### **Packaging**

All colors listed in the table below are available in 1 liter containers as well as 220 ml cartridges. Flush solutions are available in 1 liter containers and 220 ml cartridges. Contact your Nazdar distributor for product availability and offering.

#### **220ml Cartridge**

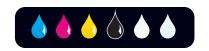
Item No.	Colors
LED260CY	Cyan
LED260MA	Magenta
LED260YE	Yellow
LED260KK	Black
LED260WH	White
LED260NC	Clear

#### **1 Liter Bottles**

Item No.	Colors
LED260CY1L	Cyan
LED260MA1L	Magenta
LED260YE1L	Yellow
LED260KK1L	Black
LED260WH1L	White
LED260CL1L	Clear

Item No.	220ml Cartridge
LWS1300FFC2	Flush Fluid

Item No.	1 Liter Bottle
LWS1300FF1L	Flush Solution









# Designed for use in grand format piezo digital printers equipped with LED curing units capable of emitting wavelengths in the 395 nanometer range

Nazdar® 265 Series Digital LED graphic imaging inks are designed for use in grand format piezo digital printers equipped with LED curing units capable of emitting wavelengths in the 395 nanometer range. Primary uses of these inks are for POP displays, durable graphics and billboard banners. Typical substrates are vinyl banner, pressure sensitive vinyl, styrene, polycarbonate, fluted polypropylene and foamboard. The primary features of these inks are as follows:

The primary features of these inks are as follows:

- · Formulated for use in both flexible and rigid applications
- Excellent resistance to edge chipping on styrene, foamboard and fluted polypropylene materials when used with a knife or router cutter and when fully cured.
- · Long term exterior performance with proven resistance to the effects of UV degradation and color fade.
- · High impact, high intensity colors with extended color gamut
- Consistent color density values
- Adhesion on a variety of flexible and rigid substrates

#### **Substrates**

Reinforced vinyl banner, pressure sensitive vinyl, styrene, fluted polypropylene, foam board and, polycarbonate. Adhesion should always be tested as adhesion does depend upon curing conditions, age and manufacturer of substrate. Adhesion may be improved when the substrate is cleaned with a suitable solvent such as isopropanol.

#### **Packaging**

All colors listed below are available in 1 and 5 liter containers.

Item No.	Colors
LED265CL	Lt Cyan
LED265CY	Cyan
LED265ML	Lt Magenta
LEd265MA	Magenta
LED265KK	Black
LED265YE	Yellow
LEd265WH	White

Item No.	Clean Up
LWU7001FF	UV Maintenance Solution

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.





## 702 Series UV Inks

## Designed specifically for Océ® Arizona® printers running the Océ® IJC256 series inks.

Nazdar® 702 Series Digital Imaging Inks are plug-and-play and qualified to run in the Océ® Arizona® printers running the Océ® IJC256 series inks.

The primary features of these inks are as follows:

- Chemically compatible with the OEM inks for true plug-and-play compatibility
- · Color matched to the OEM ink set
- Formulated for use in both flexible and rigid applications
- Excellent resistance to edge chipping on rigid substrates when used with a knife or router cutter
- · Long term exterior performance with proven resistance to the effects of UV degradation and color fade.

#### **Substrates**

Acrylics, vinyl banner, pressure sensitive vinyl, styrene/polystyrene, rigid polyethylene, Dibond, expanded PVC and foam board.

#### **Packaging**

All colors listed in the table below are available in 2 liter bags. White is available in a 1 liter bag. Contact your Nazdar distributor for product availability and offering.

Inks shown in gray will be available in late 2015.

Item No.	Colors
LWU702CY	Cyan
LWU702MA	Magenta
LWU702YE	Yellow
LWU702KK	Black
LWU702WH	White
LWU702NC	Clear

Item No.	Clean Up
LWU7001FF	UV Maintenance
	Solution







# 703 Series UV Inks

## Designed specifically for the Fujifilm® Acuity® printers running the Uvijet® KI series inks.

Nazdar® 703 Series Digital Imaging Inks are plug-and-play and qualified to run in the Fujifilm® Acuity® printers running the Uvijet® KI series inks.

The primary features of these inks are as follows:

- Chemically compatible with the OEM inks for true plug-and-play compatibility
- · Color matched to the OEM ink set
- Formulated for use in both flexible and rigid applications
- · Excellent resistance to edge chipping on rigid substrates when used with a knife or router cutter
- · Long term exterior performance with proven resistance to the effects of UV degradation and color fade.

#### **Substrates**

Acrylics, vinyl banner, pressure sensitive vinyl, styrene/polystyrene, rigid polyethylene, Dibond, expanded PVC and foam board.

#### **Packaging**

All colors listed in the table below are available in 2 liter bags. White is available in a 1 liter bag. Contact your Nazdar distributor for product availability and offering.

Inks shown in gray will be available in late 2015.

Item No.	Colors
LWU703CY	Black
LWU703MA	Magenta
LWU703YE	Yellow
LWU703KK	Black
LWU703WH	White
LWU703NC	Clear

Item No.	Clean Up
LWU7001FF	UV Maintenance Solution

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.





# 720 Series UV Inks



## Flexible, low odor ink for UV flatbed printers

Nazdar® 720 is a flexible ink that was designed to use low-odor ingredients while maintaining the ultimate in adhesion characteristics.

The primary features of these inks are as follows:

- · Low odor formulation.
- Designed for use in both flexible and rigid applications.
- Excellent resistance to edge chipping on rigid substrates when used with a knife or router cutter.

Item No.

- · Long term exterior performance with proven resistance to the effects of UV degradation and color fade.
- High impact, high intensity colors with extended color gamut.
- · Consistent color density values.
- · Adhesion on a wide variety of flexible and rigid substrates.
- · Heat Bendable.

#### **Substrates**

Acrylics, reinforced vinyl banner, pressure sensitive vinyl, window cling, styrene, fluted polypropylene, foam board and polycarbonate.

Clean Up

#### **Packaging**

All colors listed below are available 1 and 5 liter containers.

Item No.	Colors
LWU720CL	Lt Cyan
LWU720CY	Cyan
LWU720ML	Lt Magenta
LWU720MA	Magenta
LWU720KK	Black
LWU720YE	Yellow
LWU720GR	Green
LWU720VT	Violet
LWU7200R	Orange
LWU720NC	Clear
LWU720WH	White

LWU7001FF	UV Maintenance Solution











## General purpose graphic ink for UV printers with low to medium power UV curing systems

Nazdar® 7300 Series Digital Imaging Inks are designed for use in digital printers that have low to medium power UV curing units. The models include, but are not limited to: Zund 215C and 250, Agfa Annapurna, Rasterprint® RP720UV, DuPont Cromaprint 22UV, Dilli Neo Titan 1606 and Neo Plus 2506 digital printers. Primary uses of this product are for POP displays, durable graphics and billboard banners where flexibility is of primary importance. Typical substrates are vinyl banner, styrene, PVC and fluted polypropylene.

The primary features of these inks are as follows:

- Formulated for use in rigid and flexible applications
- · Long term exterior performance with proven resistance to the effects of UV degradation and color fade.
- · High impact, high intensity colors with expanded color gamut
- Consistent color density values
- · Adhesion and die cutting on a variety of substrates

#### **Substrates**

Reinforced vinyl banner, styrene, pressure sensitive vinyl, PVC, polycarbonate, foam board, fluted polypropylene Adhesion should always be tested as adhesion does depend upon curing conditions, age and manufacturer of substrate. Adhesion may be improved when the substrate is cleaned with a suitable solvent such as isopropanol.

#### **Packaging**

All colors listed below are available in 1 and 5 liter containers.

Item No.	Colors
LWU7300CL	Lt Cyan
LWU7300CY	Cyan
LWU7300ML	Lt Magenta
LWU7300MA	Magenta
LWU7300KL	Lt Black
LWU7300KK	Black
LWU7300YL	Lt Yellow
LWU7300YE	Yellow

Item No.	Clean Up
LWU7001FF	UV Maintenance Solution

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.









### General purpose graphic ink for UV printers with medium to high power UV curing systems

Nazdar® 7400 Series Digital Imaging Inks are designed for use in the most common UV digital printers. Lyson® 7400 inks require the higher power UV curing units that are typically found on platforms like: HP® Nur Tempo I, II & Q Agfa/ Gandinnovations 1224 & 3150, HP® Nur Expedio 3200 & 5000 Durst Rho 160, 205, 600 & 800, and HP® XP2100, XP5100, FB6100, and UV TurboJet.

Primary uses of this product are for POP displays, durable graphics and billboard banners where flexibility is of primary importance. Typical substrates are vinyl banner, pressure sensitive vinyl, styrene, polycarbonate, fluted polypropylene, and foamboard.

The primary features of these inks are as follows:

- Formulated for use in rigid and flexible applications
- Excellent resistance to edge chipping on styrene, foamboard and fluted polypropylene materials when used with a knife or router cutter.
- Long term exterior performance with proven resistance to the effects of UV degradation and color fade.
- · High impact, high intensity colors with extended color gamut
- Consistent color density values
- Adhesion on a variety of flexible and rigid substrates

#### **Substrates**

Reinforced vinyl banner and pressure sensitive vinyl. Styrene, fluted polypropylene, foam board and polycarbonate. Adhesion should always be tested as adhesion does depend upon curing conditions, age and manufacturer of substrate. Adhesion may be improved when the substrate is cleaned with a suitable solvent such as isopropanol.

Colors

#### **Packaging**

Flush Solutions are available in 1 and 5 liter containers and Cleaning Solutions in 5 liter containers. Item No.

LWU7400WH

Item No.	Colors
LWU7400CL	Lt Cyan
LWU7400CY	Cyan
LWU7400ML	Lt Magenta
LWU7400MA	Magenta
LWU7400KL	Lt Black
LWU7400KK	Black
LWU7400YL	Lt Yellow
LWU7400YE	Yellow

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.







Clean Up

**UV** Maintenance Solution

Item No.

LWU7001FF

## 7450 Series UV Inks



### General purpose graphic ink for UV printers with medium to high power UV curing systems and that require a slightly higher viscosity ink

Nazdar® 7450 Series Digital Imaging Inks are designed for use in UV digital printers that are equipped with higher power UV curing units and require a higher viscosity ink. These features are typically found on platforms like the Inca Eagle, Columbia Turbo & Spyder, Primary uses of this product are for POP displays, durable graphics and billboard banners where flexibility is of primary importance. Typical substrates are vinyl banner, pressure sensitive vinyl, styrene, polycarbonate, fluted polypropylene, and foamboard.

The primary features of these inks are as follows:

- Formulated for use in rigid and flexible applications
- Excellent resistance to edge chipping on styrene, foamboard and fluted polypropylene materials when used with a knife or router cutter.
- Long term exterior performance with proven resistance to the effects of UV degradation and color fade.
- High impact, high intensity colors with extended color gamut
- · Consistent color density values
- Adhesion on a variety of flexible and rigid substrates

#### **Substrates**

Reinforced vinyl banner and pressure sensitive vinyl. Styrene, fluted polypropylene, foam board and polycarbonate. Adhesion should always be tested as adhesion does depend upon curing conditions, age and manufacturer of substrate. Adhesion may be improved when the substrate is cleaned with a suitable solvent such as isopropanol.

#### **Packaging**

Flush Solutions are available in 1 and 5 liter containers and Cleaning Solutions in 5 liter containers.

Item No.	Colors
LWU7450CL	Lt Cyan
LWU7450CY	Cyan
LWU7450ML	Lt Magenta
LWU7450MA	Magenta
LWU7450KK	Black
LWU7450YE	Yellow
LWU7450WH	White



Item No.	Clean Up
LWU7001FF	UV Maintenance
	Solution



## 7470 Series **UV** Inks



### Rigid POP substrate ink designed specifically for hard to adhere to substrates

Nazdar® 7470 Series Digital Imaging Inks are designed to have superior adhesion to all grades of fluted polypropylene (commonly known as Coroplast) and are built for superior performance on standard POP materials. Primary uses of this product are for POP displays, durable graphics and billboard banners where adhesion is of primary importance. Typical substrates are fluted polypropylene, styrene, Sintra, Dibond and foamboard.

The primary features of these inks are as follows:

- Superior adhesion performance on a variety of fluted polypropylene substrate materials.
- Formulated for use in rigid and flexible applications
- Excellent resistance to edge chipping on styrene, foamboard and fluted polypropylene materials when used with a knife or router cutter.
- · Long term exterior performance with proven resistance to the effects of UV degradation and color fade.
- · High impact, high intensity colors with extended color gamut
- Consistent color density values
- Adhesion on a variety of flexible and rigid substrates

#### **Substrates**

Fluted polypropylene, reinforced vinyl banner and pressure sensitive vinyl. Styrene, foam board, Sintra and Dibond. Adhesion should always be tested as adhesion does depend upon curing conditions, age and manufacturer of substrate. Adhesion may be improved when the substrate is cleaned with a suitable solvent such as isopropanol.

#### Packaging

Flush Solutions are available in 1 and 5 liter containers and Cleaning Solutions in 5 liter containers.

Item No.	Colors
LWU7470CL	Lt Cyan
LWU7470CY	Cyan
LWU7470ML	Lt Magenta
LWU7470MA	Magenta
LWU7470KL	Lt Black

•
Note: For a complete description of this
ink series, please refer to the Technical
Data Sheet available online at:
www.nazdar.com.

Item No.	Colors
LWU7470KK	Black
LWU7470YL	Lt Yellow
LWU7470YE	Yellow
LWU7470WH	White

Item No.	Colors
LWU7470KK	Black
LWU7470YL	Lt Yellow
LWU7470YE	Yellow
LWU7470WH	White



Item No. I WU7001FF





Clean Up

**UV** Maintenance Solution



## Sublimation Inks NATION TO SUBLIMATION IN SUBLIMATI



#### **Section 4: Sublimation Inks**

Series TX650

4:2



# TX650 Series Sublimation Inks





## Roland, Mutoh, and Mimaki Wide Format Printers

The TX650 Series Inks are water-based, dye-sublimation and high-density inks formulated specifically for use on a range of Wide Format digital printers utilizing Epson® DX4/DX5 and DX7 print-head technologies. Designed for printing onto paper before being heat transferred onto polyester based fabrics and coated rigid substrates, TX650 ink is ideal for an array of transfer applications from producing sportswear garments to outdoor-signage.

The primary features of these inks are as follows:

- Bright, vibrant and clean colors
- Superior fastness properties
- Excellent release properties giving superb transfer definition and color
- Reliable printer performance
- Industry leading warranty
- Excellent outline definition

#### **Substrates**

- Polyester and polyamide fabrics, Spandex<sup>™</sup>, Lycra<sup>™</sup>
- Mixed synthetic fabrics, minimum polyester content 60%
- · Pre-coated ceramics, metals and plastics

#### **Packaging**

1 liter bottle - Standard

1 liter bottle - Suitable for Manoukian™ BFS

1 liter bottle - Suitable for Sensient™ BFS

#### Natural



#### Manoukian™ BFS



#### **Sensient™ BFS**



Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.





#### 1 liter bottle - Natural

Item No.	Colors
LTAS650NCY1L	Cyan 1LN
LTAS650NMA1L	Magenta 1LN
LTAS650NYE1L	Yellow 1LN
LTAS650NKK1L	Black 1LN
LTAS650NKN1L	Neutral Black 1LN
LTAS650NKI1L	Intense Black 1LN
LTAS650NML1L	Light Magenta 1LN
LTAS650NCL1L	Light Cyan 1LN

Item No.	Clean Up
LTAS650NCF1L	Flush Solution 1LN



#### 1 liter bottle (suitable for Manoukian™ BFS)

Item No.	Colors
LTAS650MCY1L	Cyan 1LM
LTAS650MMA1L	Magenta 1LM
LTAS650MYE1L	Yellow 1LM
LTAS650MKK1L	Black 1LM
LTAS650MKN1L	Neutral Black 1LM
LTAS650NKI1L	Intense Black 1LM
LTAS650MML1L	Light Magenta 1LM
LTAS650MCL1L	Light Cyan 1LM

Item No.	Clean Up
LTAS650MCF1L	Flush Solution 1LM



Clean Up

Flush Solution 1LS

#### 1 liter bottle (suitable for Sensient™ BFS)

Item No.	Colors
LTAS650SCY1L	Cyan 1LS
LTAS650SMA1L	Magenta 1LS
LTAS650SYE1L	Yellow 1LS
LTAS650SKK1L	Black 1LS
LTAS650SKN1L	Neutral Black 1LS
LTAS650NKI1L	Intense Black 1LS
LTAS650SML1L	Light Magenta 1LS
LTAS650SCL1L	Light Cyan 1LS

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Item No.

LTAS650SCF1L

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.

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# Aqueous Inks NAPDAR®



#### **Section 5: Aqueous Inks**

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## AQ600 Series Aqueous Inks











## Epson Stylus Pro® 4000, 7600, 9600

Nazdar® Lyson® Photochrome® AQ600 Series Digital Imaging Inks are designed for use on Epson Stylus Pro® 4000, 7600 & 9600 printers. Nazdar® Lyson® Photochrome® AQ600 Series Digital Imaging Inks are aqueous pigment based inkjet inks designed for use in Epson Digital Printers.

The primary features of these inks are as follows:

- Color and chemical match to the OEM.
- Neutral-shaded blacks for improved grey balance
- Wide gamut reproduction and vibrant colors.
- Superior black density on a wide variety of gloss and satin substrates.

#### **Substrates**

OEM Media is recommended for optimal results.

#### Packaging (Bulk only)

All colors listed below are available in 1 liter bottles

Item No.	Colors
LWAAQ600CY	Cyan
LWAAQ600MA	Magenta
LWAAQ600YE	Yellow
LWAAQ600KP	Photo Black

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.

Item No.	Colors
LWAAQ600CL	Lt Cyan
LWAAQ600ML	Lt Magenta
LWAAQ600KL	Lt Black
LWAAQ600KM	Matte Black







# AQ800 Series Aqueous Inks











## Epson Stylus Pro® 4800, 7800, 9800

Nazdar® Lyson® PhotoChrome® AQ800Series Digital Imaging Inks are designed for use in Epson Stylus Pro® 4800, 7800 & 9800 printers. Nazdar® Lyson® PhotoChrome® AQ800 Series Digital Imaging Inks are aqueous pigment based inkjet inks designed for use in Epson Digital Printers.

The primary features of these inks are as follows:

- Precise color-match to Epson® Ultrachrome K3® inks
- High gloss pigments for excellent results on instant-dry gloss and satin papers.
- Low metamerism levels to reduce apparent color shift under different lighting temperatures.
- Wide gamut reproduction and vibrant colors.
- Excellent black density on a wide variety of gloss and satin substrates.

#### **Substrates**

OEM Media is recommended for optimal results.

#### **Packaging (Bulk only)**

All colors listed below are available in 1 liter bottles.

Item No.	Colors
LWAAQ800CY	Cyan
LWAAQ800MA	Magenta
LWAAQ800YE	Yellow
LWAAQ800KP	Photo Black
LWAAQ800KM	Matte Black

Item No.	Colors
LWAAQ800CL	Lt Cyan
LWAAQ800ML	Lt Magenta
LWAAQ800KL	Lt Black
LWAAQ800KX	Lt Lt Black

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.





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# AQ880 & AQ900 Series





AQ880



AQ900

Aqueous Inks









# Epson Stylus Pro® 4880, 7880, 9880, 7890, 9890, 4900, 7900, 9900

Lyson AQ880 and AQ900 Series Digital Imaging Inks are aqueous pigment based inkjet inks designed for use in Epson Digital Printers.

The primary features of these inks are as follows:

- Precise color-match to Epson® Ultrachrome K3® inks including Vivid Magenta, Green & Orange
- · High gloss pigments for excellent results on instant-dry gloss and satin papers.
- · Low metamerism levels to reduce apparent colour shift under different lighting temperatures.
- · Wide gamut reproduction and vibrant colors.
- Excellent black density on a wide variety of gloss and satin substrates.

#### **Substrates**

OEM Media is recommended for optimal results.

#### Packaging (Bulk only)

All colors listed below are available in 1 liter bottles

Item No.	Colors
LWAAQ880CY	Cyan
LWAAQ880VMA	Vivid Magenta
LWAAQ880YE	Yellow
LWAAQ880KP	Photo Black

Note: For a complete description of this
ink series, please refer to the Technical
Data Sheet available online at:
www.nazdar.com.

Item No.	Colors
LWAAQ880CL	Lt Cyan
LWAAQ880VML	Vivid Lt Magenta
LWAAQ880KL	Lt Black
LWAAQ880KX	Lt Lt Black
LWAAQ880KM	Matte Black

tem No.	Colors	Item No.
WAAQ880CL	Lt Cyan	LWAAQ900GR
LWAAQ880VML	Vivid Lt Magenta	LWAAQ900OR
WAAQ880KL	Lt Black	
WAAQ880KX	Lt Lt Black	
WAAQ880KM	Matte Black	



**Colors** Green Orange







# Color Separation Aqueous Inks



Cartridges only available in U.S. and Canada

## **Epson Stylus Pro® Series Printers**

Nazdar<sup>®</sup> Color Separation Series Digital Imaging Inks are for use in the Epson Stylus Pro<sup>®</sup> printers listed in the tables below.

Nazdar<sup>®</sup> Color Separation Series Digital Imaging Inks are dye based black inkjet inks designed for use in Epson Printhead Technology Digital Printers for producing screen print film positives. The primary features of these inks are as follows:

- High intensity black with a high UV density value for maximum UV light adsorption
- · Consistent color density values
- Excellent ink performance and resolution on a variety of exposure films
- Can print at higher speeds compared to using pigment inks.
- Lower running costs through the use of no color ink cartridges in the other ink channels

#### **Substrates**

Recommended for use with all standard film positive products

#### **Packaging**

All colors listed below are available in 1 litre containers. cartridges for Epson® Stylus Pro 4800 are available in 220 ml cartridges. cartridges for Epson® Stylus Pro® 4000/7600/9600 are available in 220 ml cartridges. Bulk feed systems for use with Epson 7600/9600 and 4000 printers cartridges for Epson® Stylus Pro® 7800/9800 are available in 220ml cartridges.

#### **Bottle Container Product Range 1 Liter bottle**

Item No.	Colors
LPASCRSEPKK1L	Piezo Color Sep Black
LPAQIBSSNC1L	Piezo NCI Sep Clear

#### Nazdar<sup>®</sup> 55 Color Separation Cartridges for Epson<sup>®</sup> Stylus Pro 7700/9700

#### 350ml cart

Item No.	Color
LPA55G4SSKKC3	Foto Black
LPA55G4SSKMC3	Matte Black
LPA55G4NCIYEC3	NCI Yellow
LPA55G4NCICYC3	NCI Cyan
LPA55G4NCIMAC3	NCI Magenta
LPA55G4NCIKMC3	NCI Matt Black
LPA55G4NCIKKC3	NCI Foto Black

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.

#### Nazdar® 55 Color Separation Cartridges for Epson® Stylus Pro 7890/9890 350ml cart

Item No.	Color
LPA55G4SSKKC3	Foto Black
LPA55G4SSKMC3	Matte Black
LPA55G4NCIYEC3	NCI Yellow
LPA55G4NCICLC3	NCI Lt Cyan
LPA55G4NCICYC3	NCI Cyan
LPA55G4NCIMLC3	NCI Lt Magenta
LPA55G4NCIMAC3	NCI Magenta
LPA55G4NCIKMC3	NCI Matte Black
LPA55G4NCIKXC3	NCI L L Black
LPA55G4NCIKKC3	NCI Foto Black
LPA55G4NCIKLC3	NCI Lt Black

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#### **Nazdar® Color Separation Cartridges**

for Epson® Stylus Pro 4800

220ml cart Item No.

LPAE4800SSKKC2 Screen Separation Black LPAE4800SSKLC2 Screen Separation Lt Black Screen Separation Lt Lt Black LPAE4800SSKXC2

Color

LPAE4800NCICYC2 NCI Cyan LPAE4800NCIMAC2 NCI Magenta LPAE4800NCIYEC2 NCI Yellow NCI Black LPAE4800NCIKKC2 LPAE4800NCICLC2 NCI Lt Cyan NCI Lt Magenta LPAE4800NCIMLC2 LPAE4800NCIKLC2 NCI Lt Black LPAE4800NCIKXC2 NCI Lt Lt Black LPAE4800SSACKT Screen Separation Set LPFE48CLNACKT Cleaning Cartridge Kit

#### Nazdar® Color Separation Cartridges for Epson® Stylus Pro 4000/7600/9600 220ml cart

Item No.

Color

LPAE47696SSKKC2 Screen SeparationBlack

LPA47696NCICYC2 NCI Cyan NCI Magenta LPA47696NCIMAC2 LPA47696NCIYEC2 NCI Yellow LPA47696NCIKMC2 NCI Matte Black LPA47696NCICLC2 NCI Lt Cyan LPA47696NCIMLC2 NCI Lt Magenta LPA47696NCIKLC2 NCI Lt Black LPAE40SSACKT

Screen Separation Startup Set Screen Sep Startup Set LPAE7696SSACKT LPFE40CLNACKT Cleaning Flush Cart Set LPFE7696CLNACKT Cleaning Cartridge Set

#### Nazdar® Replacement Color Separation Cartridges for **Epson® Stylus Pro® 7600/9600 and 4000 Bulk Feed** System

220ml cart

Item No. Color

LPA7696BFMTACKT Refill Cartridge Set LPA40BFMTACKT Refill Cartridge Set

#### Nazdar® Replacement Color Separation Cartridges for **Epson® Stylus Pro 7800/9800 Cartridges**

220ml cart

Item No. **Separation Ink** 

LPAE7898SSKKC2 Screen Separation Black LPAE7898SSACKT Screen SeparationKit

**Clears** Item No. LPAE7898NCICYC2 NCI Cyan LPAE7898NCIMAC2 NCI Magenta

LPAE7898NCIYEC2 NCI Yellow LPAE7898NCICLC2 NCI Lt Cyan LPAE7898NCIMLC2 NCI Lt Magenta LPAE7898NCIKLC2 NCI Lt Black NCI Lt Lt Black LPAE7898NCIKXC2 LPFE7898CLNACKT Cleaning Cartridge Set

#### **Nazdar<sup>®</sup> Replacement Color Separation Cartridges** for Epson® Stylus Pro 4880 Cartridges 220ml cart Item No. **Separation Ink**

LPAE4880SSKKC2 Screen Separation Black LPAE4880SSKLC2 Screen Separation Lt Black LPAE4880SSACKT NCI/SS Startup Set

Item No. Clears LPAE4880NCICLC2 NCI Lt Cyan LPAE4880NCICYC2 NCI Cyan LPAE4880NCIKKC2 NCI Black LPAE4880NCIKLC2 NCLL t Black LPAE4880NCIKXC2 NCI Lt Lt Black LPAE4880NCIMAC2 NCI Magenta LPAE4880NCIMLC2 NCI Lt Magenta LPAE4880NCIYEC2 NCI Yellow

#### **Nazdar<sup>®</sup> Replacement Color Separation Cartridges** for Epson® Stylus Pro 7880/9880 Cartridges 220ml cart

**Separation Ink** Item No. LPAE880SSKKC2 Screen Separation Black LPAE880SSACKT NCI/SS Startup Set

Item No.	Clears
LPAE880NCICLC2	NCI Lt Cyan
LPAE880NCICYC2	NCI Cyan
LPAE880NCIKKC2	NCI Black
LPAE880NCIKLC2	NCI Lt Black
LPAE880NCIKXC2	NCI Lt Lt Black
LPAE880NCIMAC2	NCI Magenta
LPAE880NCIMLC2	NCI Lt Magenta
LPAE880NCIYEC2	NCI Yellow



Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.











# Nazdar Hydrocolor digital, water based inks for outdoor, decorative and industrial applications. Designed for easy adaption to bespoke printer and application requirements.

Nazdar has the capability to produce Hydrocolor inks to specifically suit a huge range of Piezo inkjet head technologies. By controlling every element of the product from ink design, to the in-house milling of pigment dispersions, to the rigorous QC procedures, Nazdar can offer unrivalled flexibility. The team of industry leading development chemists can ensure the "perfect fit" to accommodate an extensive scope of needs.

In addition Nazdar has a wealth of experience in system and printer setting optimization to achieve exemplary results. This is experience that is passed to partners to ensure the highest quality output is achieved.

The primary features of these inks are as follows:

- · Suitable for lamination and multi-layer bonding applications
- Suitable for wallpaper
- VOC free
- Carries no regulatory markings i.e. Irritant, Harmful, flammable etc.
- Outdoor durability of up to two years\*
- Reduce ink usage when compared to solvent
- Wide colour gamut
- · Compatible with a wide range of print head technologies
- Available in C M Y K LC LM & W

#### **Substrates**

- PVC based vinyl and banner
- · BioMedia
- Melamine paper
- Uncoated PE and PP
- Wallpaper

- Coated textiles
- Paper
- Canvas
- Film

Note: For a complete description of this ink series, please refer to the Technical Data Sheet available online at: www.nazdar.com.



# Software & Services





### CATZper2® Spot Color Matching System at www.CATZper.com

Stop wasting time guessing what CMYK combination will achieve the closest match to a target spot color. CATZper2 software is a must for any digital printer that frequently needs to reproduce Pantone® Colors, corporate colors, or printing company's "standard" colors. CATZper2 is faster than all prior versions and will pay for itself in less than 5 uses.

CATZper2 is faster than all prior versions.

- Generate a Spot Color Matching color grid in seconds with white or colored background
- Generate a Spot Color Tolerance "snowflake" grid to determine acceptable color shifts
- Email the grid file to yourself, your press operator or anyone you choose

CATZper2 gives your business up to 10 user logins and unlimited use.

- Each User gets a personal login and can customize their preferences
- No limit to the number of grids 1, 10, 50 or more a day

CATZper2 can be accessed from most any computer with internet access.

- Access CATZper2 from your work computer, home computer, and even your iPad®
- Renewable annual subscription



### CATZper2.... How It Works

Every day, clients submit custom color requirements that you are expected to match on your digital printer.

Normally, you print a close PMS match and then chase the client's custom color with CMYK adjustments and swatch tests. This "hit-and-miss" process may

take 3 to 6 attempts to get the color close. This costs you hours of valuable production time and materials. There is a better way!



CATZper2 software develops a simple grid from a L\*a\*b\* reading of the intended color. This grid is then printed on the digital printer for you or the client to choose the right match.

The matching color will normally be printed on the grid in the first attempt if the color is within the color gamut of the printer. How much time and material would a spot color match, from the first print, save your company?

### Nazdar Consulting Services



### **Nazdar's commitment to training**

Nazdar has long been committed to bringing education and training to printers. Nazdar was the first company to bring UV curing technology and training to the screen printing industry in the form of seminars, manuals and technical articles.

Later this commitment to education and training was the basis for the MasterPrint Processs Color seminar program which trained more than 2,500 printers in process color printing. The MasterPrint core group eventually formed what is now Nazdar Consulting Services, which moved classroom training to on-site customized training in printing facilities.



Nazdar Consulting Services is the leading on-site training group for large format ink jet and screen printing companies that want to bring the latest methods in process control, color management, prepress workflow, and color matching to their companies. Their consultants are have been certified by IDEAlliance as G7 Experts, Color Management Professionals, and Process Control & Conformance Certified Experts. These consultants also have experience in Flexo and Offset printing technologies.



G7 is Idealliance's industry-leading set of best practices for achieving gray balance and is the driving force for achieving visual similarity across all print processes.

G7 is a method defined by the Print Properties and Colorimetrics Working Group of IDEAlliance. The application of this method enables printers to reproduce a similar visual appearance across printing types and substrates. Today, through the PPC Working Group, experts from across the spectrum of printing disciplines contribute to this important IDEAlliance Methodology. G7 specifies the components of an image that define a similar "visual appearance" to the human eye.

#### To do this, the G7 Method:

- · Defines a colormetric definition for gray balance, and
- Specifies gray balance in the midtones, image
  weight and image contrast from the highlights to the
  shadows, which are the factors that determine likeness
  of the visual appearance of an image.

# Become a G7 Qualified Master Printer

Nazdar Consulting is the leader for getting screen and inkjet printing companies G7
Qualified. Take advantage of the improved efficiency G7 color control will immediately bring to your production printing by contacting us to find out how G7 can help your bottom line. We can bring G7 practices to your current process in order to take advantage of this latest color control method. We can also get your process G7 Qualified to meet the requirements of clients requiring certification.

#### Over a four day period our G7 Qualified Experts will:

- Calibrate one digital print device on three types of media to G7 compliancy.
- Calibrate one screen press and one substrate to G7 compliancy.
- Train (and qualify, if you choose qualification) your operators to manage an ongoing G7 calibrated production environment when using varied inks, media and printers.
- Calibrate and profile your proofer to G7 compliancy.

### IDEAlliance PCC (Process Control and Conformance) Impact Assessment

#### What is PCC?

More profitable graphic producers are very accurate to the input graphic files on final output. This has been verified by GATF, IPA and other studies of top graphic producers. The problem these producers have voiced to IDEAlliance is, "How do we produce indisputable evidence that our process control is what we say it is?"

PCC actually does this. Idealliance now offers a PCC Qualification with a listing on their website of PCC Qualified Companies. This qualification may be good enough for most companies. However, it also qualifies the company to be tested and "Certified" by R.I.T. as a "Certified PCC Company".

PCC Consultants train and implement PCC then the client has the option of having R.I.T. Experts actually test and verify the workflow, methodologies and final results. This is "PCC Certification". Even creative agencies have now signed up for training on PCC to ensure they understand best practices regarding creation of files and are able to effectively communicate PCC with their print vendors.

#### **Development of PCC**

PCC is a 24 module training program that trains, demonstrates and implements the proven and verified "best practices" verified and tested by the top graphic consultants in the U.S. and Canada as well as by R.I.T. in Rochester New York. PCC Qualification training provides classroom training, Powerpoint training tools, control forms and QC sign-off documentation of every workflow touch.

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#### **FREE Process Control Impact Assessment:**

Nazdar Consulting Services Certified PCC Experts offer a free process control impact assessment that documents a client's current workflow compared to industry "best practices". This provides a high level knowledge base of areas of a graphic workflow that could be more accurate, automated and more productive.

#### **Deliverable of the Impact Assessment:**

- A complete written improvement plan based on PCC guidelines. This plan will include any software that may be needed to drive productivity.
- 2. A no-obligation proposal for training and software by NCS.

**NazdarConsulting.com** 

Toll Free: 800-677-4657 ext. 2733



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