

UV Inkjet Ink Printer Compatibility

Printer	Nazdar® Ink
Anapurma L, XL	Series 730
Anapurma M, M2, M4v	Series 730
Anapurma 2050, 2540	Series 730
Agfa™ Jeti 1224, 3150	Series 730
Jeti 3150 x2	Series 730
Jeti 3348 (UV)	Series 749
Jeti 5024/48 RTR (UV)	Series 749
CET Color™ Q-Series, X-Series	Series 730
Rho 160, 205	Series 730
Durst™ Rho 500R	Series 749
Rho 600, 800	Series 730
Rho P10	Series 730
Fujifilm™ Acuity (using Serico™ KI)	Series 291
Uvistar Pro-S (5032, 3532)	Series 749
Scitex FB500, 700, 950 (using 250 Series)	Series 705
Scitex FB550, FB750 (using 250 or 794 Series)	Series 705
Scitex FB 6100	Series 730
Scitex FB 7500/7600	Series 735
HP™ Scitex Turbo Jet (UV)	Series 749
Scitex XP2700/2750/3200	Series 749
Scitex XP5100	Series 749
Scitex XP5300, 5500	Series 749
3200 Expedio	Series 749
HP™/NUR™ 5000 Revolution	Series 749
Tempo I, II, Q	Series 730
S20 Onset	Series 730
S40/S40i Onset	Series 730
Inca™ Columbia/Turbo	Series 730
Spyder X	Series 730
Jetrix™ 2030FRK	Series 730
Océ™/Canon™ Arizona (using IJC-256)	Series 290
Roland™ LEC, LEJ	Series 260
SwissQ™ Impala	Series 730

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Don't see your printer?
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Nazdar 730 Series:

The 730 inks offer the ultimate in flexibility and adhesion while also resisting the marring, abrasion, and blocking sometimes found with general-purpose UV inkjet inks. This ink series offers our widest overall gamut of substrate adhesion compatibility, including non-digital grade acrylics, fluted polypropylene, and all typical POP substrates.

Nazdar 710 Series for UV/LED:

Designed with low-odor ingredients and designed to cure with LED lamps, the 710 inks offer the ultimate in flexibility and adhesion, making them perfect for both flexible materials as well as rigid materials that require router or die cutting. This ink series includes in its adhesion gamut all general POP substrates, and includes acrylics and fluted polypropylene.

Nazdar 290 Series:

Plug & Profit UV inkjet for use in the Océ Arizona printers using IJC256 inks, these new inks offer exceptional compatibility, quality and cost effectiveness, combined with a seamless conversion process.

Nazdar 291 Series:

Plug & Profit UV inkjet for use in the Fujifilm Acuity printers using KI inks, these new inks offer exceptional compatibility, quality and cost effectiveness, combined with a seamless conversion process.

Nazdar 705 Series:

Designed as a direct replacement for HP™ 250 & 794 Inks in use in HP™ FB500, FB550, FB700, FB750, and FB950 printer platforms. This ink set has been designed to be a drop-in replacement for the OEM inks; for most users this means no profiling is necessary.

Nazdar 720 Series:

Designed with low-odor ingredients, the 720 inks offer the ultimate in flexibility and adhesion, making them perfect for both flexible materials as well as rigid materials that require router or die cutting. This ink series includes in its range of substrates all of the typical POP materials, but also includes non-digital grade acrylics, fluted polypropylene, and PE banner.

Nazdar 735 Series:

Designed for the HP/Scitex FB7500 and FB7600 printers. This product is used for POP displays - durable graphics where color fidelity and adhesion are of primary importance. Typical substrates for this graphic ink are: acrylics, fluted polypropylene, polystyrene, Dibond®, foam boards, expanded PVC, rigid and flexible vinyl.

Nazdar 749 Series:

This economical ink has a wide adhesion range that covers the majority of substrates used for POP displays, durable graphics and billboard banners where flexibility is of primary importance. Typical substrates are vinyl banner, pressure sensitive vinyl, cling vinyl, styrene, polycarbonate, expanded PVC, cardstock, and foamboard.

Nazdar 260 Series:

The 260 Series inks are designed to run at room temperature in lower-cost, unheated print heads and have been optimized to cure with LED lamps. Typical substrates are vinyl banner, pressure sensitive vinyl, cling vinyl, styrene, polycarbonate, expanded PVC, cardstock, and foamboard.

- UV Curable
- UV-LED Curable
- Roll-to-Roll
- Flatbed
- Hybrid
- Wide Format
- Grand Format



UV INKJET GRAPHIC INKS

Nazdar.com



Why Nazdar Inkjet Inks?

Nazdar® inks are often significantly less expensive than the original equipment manufacturers' (OEM) ink, are backed by our inkjet warranty, and are supported by our global distribution channels. 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 liters of UV inkjet inks around the world. Hundreds of printers convert their OEM inks to Nazdar inks annually for the cost savings and support. Nazdar has been a respected specialty graphic printing ink manufacturer for nearly a century, solvent inks have been a staple for nearly 100 years, ultra-violet curing inks have been produced for 40 years, and inkjet inks for 30 years. Because of these credentials, Nazdar is trusted by many OEM printer manufacturers to supply their inks.

While Nazdar UV inkjet inks typically require an ink conversion technician, a number of "Plug & Profit" UV inkjet inks are now available. Changeover can be as simple as swapping out the OEM packages with Nazdar ink as they run out. No profile changes are typically required, as Nazdar Plug & Profit inks are a color and performance match to the OEM inks. Should any questions arise during the ink changeover, Nazdar has highly trained technicians to provide answers via phone or email.

Nazdar: Experience You Can Trust

Nazdar offers an extensively tested series of products, with additional performance properties specifically designed for your application needs. Nazdar is one of the largest manufacturers of OEM ink in the world today. A large number of printer manufacturers trust Nazdar to manufacture a product that they are confident to put their own company name on.

The Nazdar portfolio of UV curable inkjet inks offers users unrivalled quality and cost efficiency. Nazdar's ongoing commitment to Research & Development assures our ink

systems are formulated for optimum color, viscosity, pigment stabilization, UV cure speed, active shelf life, and outdoor durability. Nazdar has developed various formulation options designed to meet varying market needs and can recommend the right inks for your specific application.

With products available in variety of bulk packaging options and a wide range of printer makes and models, we are confident that Nazdar Inkjet inks offer the best solution available today with a service second to none!

If you do not see the ink necessary for your particular printer or application listed in this document, or want to learn more about the performance specification of a particular ink, please visit our website www.nazdar.com or email us at inkanswers@nazdar.com. We are constantly improving and developing our range, with new products being launched regularly.



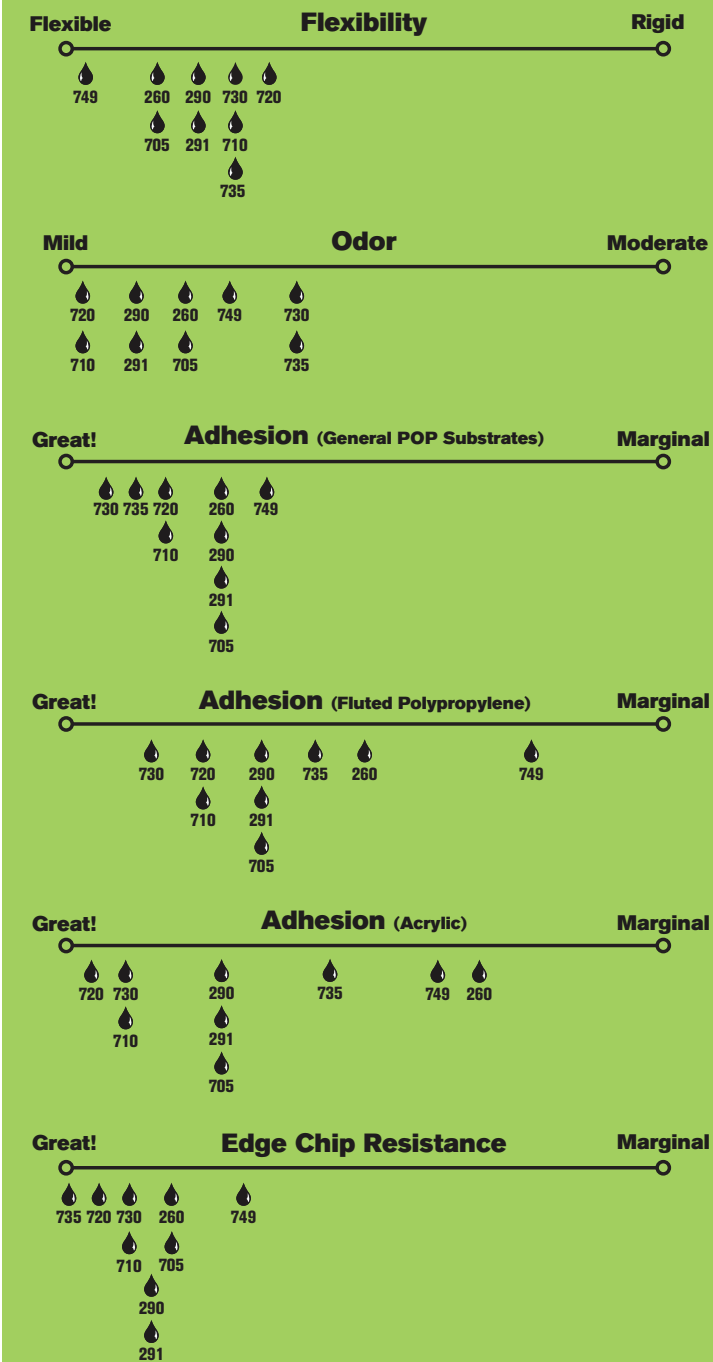
Warranty

Nazdar Inkjet Inks come with the strongest warranty available from a third party ink manufacturer. We guarantee exceptional product performance when used correctly, or we will repair or pay for the repair of your equipment.

Other Inkjet Ink Ranges from Nazdar

- Nazdar Aqueous Inkjet Inks
- Nazdar Solvent Inkjet Inks
- Nazdar Inkjet Inks for Coding & Marking
- Nazdar Inkjet Textile Inks

Ink Properties Chart



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Development Considerations

Nazdar has developed a variety of inks as different applications demand different performance properties. Many of the printers that we have qualified to use Nazdar inks have the ability to use more than one of the ink sets in our portfolio. Following are a few of the factors that we consider when developing an ink set.

Flexibility

Because a typical POP printer will print on a wide range of flexible and rigid substrates, a very flexible ink is imperative. Having a pliable ink allows it to work well on thin films and resist edge chipping on rigid materials.

Odor

While odor is a very subjective property of an ink, we do our best to use ingredients that do not cause irritation to the operators. For some specialty inks, or inks with very wide substrate compatibility, the odor can sometimes be a bit stronger than lesser performing products.

Adhesion (General-purpose)

Our goal in developing any ink set is to provide the widest gamut of substrate compatibility as possible. Adhesion is where trade-offs with other properties (low-migration, odor, specialty adhesion, etc.) are balanced. If you are considering a change to Nazdar and have questions on a specific substrate, please contact us for guidance.

Adhesion (Specialty - Acrylics and Fluted Polypropylene)

With Nazdar's long history of developing specialty screen print inks, we have the knowhow to develop inkjet inks that fit a specific need.

Block/Scuff Resistance

Today's automated load and unload systems have the ability to not only mar the freshly printed surface, but also quickly offload prints into large stacks. This can lead to scuff marks and blocking; especially when the inks are undercured. Nazdar has several ink sets that have block and mar resistant features built in.