

Nameplate Inks
Application Chart

		Plastics					
Base Chemistry		ABS	Acetate	Acrylic	Polycarbonate	Polyester (Print Treated)	Rigid PVC
2400	UV/UV-LED						
3400	UV						
NSC UV CC	UV						
8400	Solvent-Based						
8800	Solvent-Based						

All inks not rated for outdoor use. Substrate recommendations are based on adhesion testing. End users are responsible for qualifying the inks as to adhesive compatibility, peel strength, embossing, thermoforming and IMD/FIM.

Note: For complete descriptions of each ink series, please refer to the Technical Data Sheets available online at: www.nazdar.com.

Nameplate Inks Color Availability

To receive accurate color charts, contact your local Nazdar distributor or call Nazdar Customer Service, USA: 800.767.9942, International: (913) 422-2255 or email: cserv@nazdar.com.

Color availability varies by ink system. Check with your Nazdar representative or current catalog for availability.

PANTONE® Base Colors

The 60 Series and 360 Series are two unique systems utilizing base colors plus Tinting White and Tinting Black to simulate the PANTONE Color Specifier 1000. These colors are designed to be used in color mixes but can be printed on their own and will print line art images with excellent color brilliance, gloss, and ink flow. The 360 colors were developed to offer cleaner, brighter PANTONE color matches. Consult the Nazdar UV Screen Inks Color Simulations Formula Guide for the PANTONE MATCHING SYSTEM® to match formulas to specific PANTONE colors*.

Nazdar 60 and 360 colors are designed for use with the ColorStar® Color Management Software system to produce PANTONE® color match simulations.

Standard Printing Colors

The standard printing colors provide excellent flow characteristics and are ready to print from the container.

Fluorescent colors, Metallics and other special effect formulations are available upon request in select ink series. Color Card: CARDSPL

Halftone Colors for Four-Color Process Printing

Nazdar halftone inks provide outstanding four-color process performance. Standard halftone colors are matched to the high end of SWOP standards. Nazdar also offers dense halftone colors for printers that want the ability to further adjust the density levels of their halftone inks.

Nazdar Color Matching Services

Nazdar's precise color matching services meet the specific needs of customers by providing printers with either color match formulas or inks blended to match a designated color sample. We offer the UV Screen Inks Color Simulation Formula Guide for the PANTONE Matching System® specifically designed to save time and money while increasing overall proficiency in matching the colors included in the PANTONE® Color Formulation Guide. Nazdar can also match difficult or large quantity color matches. Contact your local Nazdar Ink distributor or email: custserv@nazdar.com



ColorStar® Ink Formula Management Software for Windows™

The tools you need to increase efficiency, reduce costly set up time, eliminate waste, and increase profits.

ColorStar is a powerful productivity tool developed specifically for screen-printing shops, offering a list of features to make business more efficient and profitable. The ColorStar package includes Pantone® formula matches for the most popular Nazdar UV and conventional inks, and comes complete with software and an easy to follow manual.

ColorStar® is available in several versions to meet your production requirements and fit your budget:

ColorStar® Pro 2.0 - Ink formula management system with formula calculator & storage

ColorStar® CheckWeigh System - Ink formula management system with integrated computer hardware and scale

ColorStar® Online - Provides a fast, easy way for Nazdar customers to achieve highly precise Pantone color matches. www.nazdar.com/colorstar





So many shapes and applications... And only one right answer: Nazdar Nameplate Inks.

Take advantage of the most versatile line of inks on the market...

The vast number of shapes, materials, and applications used by modern industry represents a number of formidable challenges to today's screen printer. One of the most crucial challenges is productivity vs. profitability – how do you maintain an ink inventory to meet all the requirements of so many applications and still make a profit?

Nazdar provides the answer with the most versatile and dependable line of nameplate inks on the market today. Each ink is specifically formulated to provide superior, lasting results no matter the substrate. From automotive to membrane switch or even appliance decorating, Nazdar has an ink that will deliver uncompromising results.

Nazdar's inks provide a long list of key benefits, including quick curing, excellent adhesion and strong, durable color.

Please take the time to explore this brief guide to all that Nazdar's nameplate inks have to offer. To learn more about the performance specifications of a particular ink, call your local Nazdar distributor or visit www.Nazdar.com.

Nameplate Inks:

2400 Series

UV-LED Membrane Overlay Screen Ink

A UV-LED curable ink formulated to meet the processing requirements of membrane overlay applications such as compatibility with most acrylic adhesives, flexibility for embossing, opacity, ink to ink adhesion and speed of cure.

3400 Series

UV Nameplate Screen Ink

A UV curable ink that offers exceptional flexibility and opacity for a variety of nameplate applications, along with superior ink-to-ink adhesion and speed of cure. Compatible with most laminating adhesives and has the flexibility for embossing and die cutting. These inks are V-Pyrol® or NVP free.

8800 Series

Conventional Color-Vue Membrane Screen Ink

A solvent-based screen ink formulated for automotive, membrane switch and appliance decorating applications. 8800 Series features strong transparent colors with lens-like clarity and high opacity.

8400 Series

Conventional Insert Mold Decorating Screen Ink

The 8400 Series CVIM ink has been formulated to meet the processing requirements of the insert mold decorating market. This includes flexibility for forming, post-form trimming, resistance to wash out during the molding process and adhesion to the plasticized injection mold resin.

NSC UV

Crystal Clear Transparent Ink

For first or second surface transparent windows on polycarbonate and some pre-treated polyesters used as a membrane overlay. These inks are unsurpassed in clarity.

Texture Clears UV

PSPC and NSC Texture Clears

These UV-curable clears provide a variety of top surface textures on membrane overlays; from very coarse to very fine to satin and low gloss finishes. Some products require Nitrogen for curing.

