

Nazdar® 205 Series Digital Imaging Inks are designed specifically for use in Roland™ TrueVIS SG2and VG2 Series Digital Printers using Roland TR2 Ink.

Features

- Formulated to meet the regulatory targets achieved by Roland TR2 inks.
- Low odor formulation
- Color matched to Roland TR2 inks, avoiding the need for custom profiles in most situations.
- Fully compatible with Roland TR2 inks, simply replace with a Nazdar 205 pouch when the OEM expires.
- High print speed capability
- High impact, high intensity colors equivalent to the original OEM ink set.
- Consistent and reliable print performance

Substrates

Banner Material
 Blue back paper
 Backed mesh
 Self - Adhesive, flexible and pressure sensitive vinyl

Substrate recommendations are based on commonly available materials intended for the ink's specific market when the inks are processed according to this technical data. While technical information and advice on the use of this product is provided in good faith, the User bears sole responsibility for selecting the appropriate product for their end-use requirements. Reference the 'Quality Statement' at the end of this document.

Handling

All personnel mixing and handling these products must wear gloves and eye protection. Clean up all spills immediately. If ink does come in contact with skin, wipe ink off with a clean, dry cloth (do not use solvent or flush solution). Wash the affected area with soap and water. Consult the Nazdar® 205 Series Material Safety Data Sheet for further instructions and warnings.

Ink Changeover

When changing from Roland TR2 original ink pouches to Nazdar 205 series pouches, operators should remove the OEM ink, replace with Nazdarink and continue printing. This can be carried out either one color at a time or all colors together. No ink fills are required. For conversions from non-OEM inks or bulk feed systems please consult www.nazdar.com.

Cleanup

Use item number LWS205FF Maintenance Solution for the most effective cleanup of ink spills and cleaning of jet assemblies. Avoid contact with skin. Wear approved safety glasses and appropriate gloves when using Maintenance Solution. Consult MSDS for further safety precautions.

General Information

Handling

Refer to the SDS for recommendations on handling. Wear gloves and barrier cream to prevent direct skin contact. Safety glasses are suggested in areas where ink may be splashed. If product does come in contact with skin, wipe ink off with a clean, dry cloth (do not use solvent or reducer). Wash the affected area with soap and water.

Weathering / Outdoor Durability

When ink series is used with the proper color management, color variance will be minimal over a period of 24 months vertical outdoor exposure. Outdoor durability is based on actual outdoor weather testing in the central U.S. on statically mounted substrates. Results for regions with extreme weather conditions or applications other than static signage may vary significantly and should be tested by the end user.

To ensure ink density and hue values do not change during outdoor exposure, it is important to use proven substrates (flexible vinyls and pressure sensitive vinyls) that do not "yellow" or vary from their original white cast when exposed outdoors.

Environmental Operations Parameters

Temperature:

65° F – 80° F [18° C – 27° C]

Humidity:

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Revision 2

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Nazdar 205 Series Solvent Inkjet Ink



Optimum: 40% - 60% (non-condensing)
 Operational: 30% - 70% (non-condensing)

Storage / Shelf Life

Store ink and flush solutions at 18°- 27° C (65°- 80°F). Ink and flush solutions should always be kept away from heat, sparks, and flames. If stored at a different temperature, the ink should be allowed to reach room temperature before calibration or printing. The shelf life of this product is 12 months from the date of manufacture when stored under prescribed conditions.

Standard Color Range

Based on information from our raw material suppliers, these ink products are formulated to contain less than 0.06% lead. If exact heavy metal content is required, independent lab analysis is recommended.

Packaging / Availability

Contact your Nazdar distributor for product availability and offering.

Validated Equipment

Series Inks are designed for use in the following printers platforms: - Roland TrueVIS SG/VG Series - Roland TrueVIS2 SG2/VG2 Series - Roland TrueVIS3 SG3/VG3 Series

Manufacturer's Product Offering

All colors listed below are available in a 500mlpouches, an integrated RFID chip is included. Maintenance Solution is available in 500ml pouch and 1-liter containers. Contact your Nazdar distributor for product availability and offering.

Item Type	Item Number	Item (or Color) Description
Standard Colors	LWS205CYC5	Cyan
Standard Colors	LWS205MAC5	Magenta
Standard Colors	LWS205YEC5	Yellow
Standard Colors	LWS205KKC5	Black
Standard Colors	LWS205LCC5	Light Cyan
Standard Colors	LWS205LMC5	Light Magenta
Standard Colors	LWS205LKC5	Light Black
Flush	LWS205FF1L	Flush Solution 1 Liter
Flush	LWS205FFC5	Flush Solution 500ml Cart

Nazdar Quality Statement

Nazdar® stands behind the quality of this product. Nazdar® cannot, however, guarantee the finished results because Nazdar® exercises no control over individual operating conditions and production procedures. While technical information and advice on the use of this product is provided in good faith, the User bears sole responsibility for selecting the appropriate product for their end-use requirements. Users are also responsible for testing to determine that our product will perform as expected during the printed item's entire life-cycle from printing, post-print processing, and shipment to end-use. This product has been specially formulated for screen printing, and it has not been tested for application by any other method. Any liability associated with the use of this product is limited to the value of the product purchased from Nazdar®.

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