

Features

- Low odor formulation
- Can be color-profiled for extra wide gamut.
- Reliable unattended printing
- Substantial savings over OEM ink
- Consistent and reliable print performance
- High print speed capability
- Excellent exterior performance with proven resistance to the effects of UV degradation and color fading.

Substrates

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

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.

Ink Handling

All personnel handling this product 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 Safety Data Sheet for further instructions and warnings.

Ink Changeover

When converting from another ink-type it is advised that the printer is flushed with designed flush before inks can be installed. It is the responsibility of the user to ensure that the printer is completely flushed before introducing the ink series. For conversions procedure information please consult www.nazdar.com.

Cleanup

Use item number LWS1302FF Flush 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 the SDS 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

Inks are designed for maximum outdoor resistance to color fade and chemical attack caused by the combined effects of UV degradation and environmental pollution. Each color is formulated with durable long-term outdoor pigments. When inks are used with proper color management, color variance of the original print density will be minimal over a period of 24 months for vertical outdoor exposure. To ensure the color properties of inks do not change color 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. All inks are formulated for maximum adhesion to an extensive range of unsupported and pressure sensitive vinyls. Always pretest for acceptable adhesion prior to production.

Environmental Operations Parameters

Temperature:

- 66 ° F – 80 ° F [19 ° C – 27 ° C]

Humidity:

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

Nazdar 1302 Series Digital Inkjet Ink



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.

Recommended shelf life of this product is **15 months** from the date of manufacture when stored under preferred 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

Nazdar® 1302 Series Inks are designed for use in printers utilizing Epson DX-4, 5, 6 & 7 print heads.

Manufacturer's Product Offering

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. Contact your Nazdar distributor for product availability and offering.

Item Type	Item Number	Item (or Color) Description
Standard Colors	LWS1302CY	Cyan
Standard Colors	LWS1302MA	Magenta
Standard Colors	LWS1302YE	Yellow
Standard Colors	LWS1302KK	Black
Standard Colors	LWS1302LC	Light Cyan
Standard Colors	LWS1302LM	Light Magenta
Flush	LWS1302FF	1302 Series Flush Solution

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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