

9300 Series UV Flexo Ink was specifically formulated for Tag, Label and Shrink Sleeve printing. These inks have excellent rheological characteristics, making them ideal for most flexographic printing equipment and product applications.

APPLICATION AND USE

Substrates

Pressure sensitive vinyl, top coated and print treated polyester, BOPP films, polyethylene, polystyrene, coated paper & board, PETG, PVC shrink, direct thermal.

Anilox Rolls

Process Printing: 0.8 – 1.5 BCM

Solid & Line Printing: 2.5 – 3.5 BCM

Plates

9300 Series UV Flexo Ink is compatible with most UV Flexo plates currently on the market.

Printing

9300 Series UV Flexo Ink can be affected by stray UV light in and around a printing facility. Be aware of skylights, windows and overhead lights curing the ink. Light filters are recommended. Keep ink containers covered when not in use.

Clean Up

Use NWC20 EZR Cleaner.

GENERAL INFORMTION

Storage

Store tightly covered at temperature at 65°-90°F (18°-32°C) for optimum print and cure performance. To prevent premature cure or gelling, keep away from heat, flame and direct light sources. Ink taken from the press should not be returned to the original container; store separately to avoid contaminating unused ink.

GENERAL INFORMATION

Ink Handling

9300 Series UV Flexo Ink is formulated to be press ready. Thoroughly mix the ink prior to printing. Proper personal protection equipment is required when handling this material. Please consult MSDS for details on proper handling of this material.

Performance Verification

After press/job set up is complete, inspect a portion of the printed web for all applicable and specified properties. These properties include but are not limited to cure, adhesion, mar and rub resistance, product resistance, gloss, and coefficient of friction. These tests should be performed prior to beginning the full production run.

Shelf Life

12 months from date of manufacture (Unopened gallon containers) Please consult Shelf Stability at [Shelf Life Chart](#) for other container sizes, fluorescents & metallics.

PRODUCT OFFERING

Process Colors

Standard process colors are formulated to print using an anilox volume of 0.8 -1.5 BCM.

Base Colors

Standard base colors are designed to be high strength and formulated to print using anilox volume of 2.5 – 3.5 BCM. The colors can be mixed to achieve an unlimited number of strong vibrant colors.

Fade Resistance

9300 Series UV Flexo Inks are formulated with standard and fade resistant (FR) pigments.

Other Available Products

Metallic, Fluorescent and Expanded Gamut inks are also available, please contact Nazdar for a product recommendation.

Packaging

Product	Americas	EMEA
Opaque White	11 lb., 50 lb.	7 kg
Transparent White	8 lb., 40 lb.	5 kg, 20 kg
Other Colors	9 lb., 45 lb.	5 kg, 20 kg
Overprint Varnish	8 lb., 40 lb.	5 kg, 20 kg

Stock No.	Base Printing Colors
9308	Opaque Base White (BW8)
9309	Base Black (BW8)
9310	Base Transparent White
9311	Base Yellow (BW5)
9312	Base Orange (BW6)
9313	Base Warm Red (BW5)
9314	Base Rubine Red (BW5)
9315	Base Rhodamine Red (BW4)
9316	Base Purple (BW4)
9317	Base Violet (BW5)
9318	Base Reflex Blue (BW5)
9319	Base Process Blue (BW8)
9320	Base Green (BW8)
9349	Dense Black (BW8)

Stock No.	Fade Resistant (FR) Colors
9321	FR Yellow (BW7)
9322	FR Orange (BW7)
9323	FR Warm Red (BW7)
9324	FR Rubine Red (BW8)
9325	FR Rhodamine Red (BW8)
9326	FR Purple (BW8)
9327	FR Violet (BW8)
9328	FR Reflex Blue (BW8)

Stock No.	Process Colors
9341	Process Yellow (BW5)
9342	Process Magenta (BW5)
9343	FR Process Cyan (BW8)
9344	FR Process Black (BW8)
9347	FR Process Yellow (BW7)
9348	FR Process Magenta (BW8)

Stock No.	Opaque Whites <small>First down white</small>
9301	Opaque Printing White <small>(NOT LOW ODOR)</small>

Stock No.	Shrink Opaque Whites <small>Last down white</small>
6002056492	92 UV Flxo Opq Shrnk Wht 2P
6004601492	UV Flexo Shrink White Rapid II
6004055792	92 Shrink White LOLM 10128
6004000892	92 UV Flexo Shrink White HS
6005241892	UV Flexo Shrink White 16018

Stock No.	Cleaner
NWC20	EZR Cleaner

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. Any liability associated with the use of this product is limited to the value of the product purchased from Nazdar®.

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