

The W330 Series Water-Based Flexo Ink is formulated to meet the needs of today's narrow web converter. Designed for production, this ink system has several key properties that get you up to color and into production faster, while the excellent press stability reduces ink adjustments during production.

FEATURES:

- **Superb Resolubility**
- **Low Viscosity**
- **High Color Strength**
- **Compatible with Water-based and UV Coatings**
- **Fast Drying**
- **Excellent Press Stability**

APPLICATION AND USE

Substrates

Coated/uncoated paper and various print treated films.

Printing

This ink series is formulated to be press ready. Thoroughly mix the ink prior to printing. The pH and viscosity of the ink should be maintained during printing with the use of additives to adjust pH and viscosity, See the additive guide.

Clean Up

Use NWC10 EZ Cleaner.

Fade Resistance

Inks are formulated with standard and fade resistant (FR) pigments.

Storage and Handling

Thoroughly mix the ink prior to printing.

Maintain ink temperature between 65°F - 90°F (18°C - 32°C) for optimum print and performance.

Proper personal protection equipment is required when handling this material. Please consult SDS for details on proper handling of this material.

Ink taken from the press should not be returned to the original container; store separately to avoid contaminating unused ink.

Containers should be sealed tightly after use.

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.

PRODUCT OFFERING

Process Colors

Process colors are formulated to print using an anilox volume of 1.0 -2.0 BCM.

Base Colors

Base colors are designed to print using anilox volume of 3.0 – 4.0 BCM.

Base colors can be mixed together to achieve an unlimited number of strong vibrant colors.

Packaging Per Container

Opaque White	11 lb, 50 lb
Transparent White / Extender	8 lb, 40 lb
Other Colors	9 lb, 45 lb

Stock No.	Base Printing Colors
W330309	Black
W330310	Transparent White / Extender.
W330311	Yellow
W330312	Orange
W330313	Warm Red
W330314	Rubine Red
W330315	Rhodamine Red
W330316	Purple
W330317	Violet
W330318	Reflex Blue
W330319	Process Blue
W330320	Green

Stock No.	Fade Resistant (FR) Colors
W330321	FR Yellow
W330323	FR Warm Red
W330324	FR Rubine Red
W330325	FR Rhodamine Red
W330326	FR Purple
W330327	FR Violet
W330328	FR Reflex Blue

Stock No.	Process Colors
W330061	Process Yellow
W330062	Process Magenta
W330063	Process Cyan
W330064	Process/Dense Black

Stock No.	Other Colors
W330308	Opaque White
W330379	Dense Black
W330450	Back Side Black (4BCM)

Stock No.	Additives
CARE79	pH Adjuster
Additives are typically not needed, please only use as directed by Nazdar. For more details please refer to the Flexo Additive Guide.	

Stock No.	Cleaner
NWC10	EZ Cleaner

Need more information?

If you have any questions or need additional information, please contact us.

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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