

The WM series is a Metallic Ink system that uses the latest in water based technology. The WM series utilizes pigment and binder technology that will exhibit a brilliant metallic effect.

APPLICATION AND USE

Substrates

Paper, Paperboard, and various films.

Anilox

An anilox with a volume of 6BCM should be used.

Viscosity

On average 18-25 sec., #3 Zahn @ 76°F

Plates

This ink Series is compatible with most WB Flexo plates on the market.

Printing

This ink series is formulated to be press ready. Thoroughly mix the ink prior to printing.

Clean Up

Use NWC10 EZ Cleaner

Storage and Handling

WM Series Metallic Ink is formulated to be press ready.

Thoroughly mix the ink prior to printing.

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

Proper personal protection equipment is required when handling this material. Please consult MSDS 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.

Additives

Do not add any additives (ammonia, stabilizer or pH adjuster) to the ink without consulting with a Nazdar technical representative.

Use water to adjust viscosity if needed.

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 and gloss. These tests should be performed prior to beginning the full production run.

PRODUCT OFFERING

Stock No.	Metallic Printing Colors
697402WM	WM 871 GOLD
697403WM	WM 872 GOLD
697404WM	WM 873 GOLD
697405WM	WM 874 GOLD
697406WM	WM 875 GOLD
697407WM	WM 876 BRONZE
697409WM	WM BRIGHT SILVER
60031486WM	W/B SHRINK 877 SILVER

Stock No.	Extenders and Cleaners
697408WM	WM METALLIC EXTENDER
NWC10	EZ 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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