

TECHNICAL DATA SHEET

Version: september 2017

UV PACK METALPLUS R SERIES

UV PACK METALPLUS R series is UV curing metallic inks for Offset Sheetfed UV and Letterpress UV (rotary) printing.

The size of the bronze pigment (3 microns) and the aluminium used ensure a very high metallic effect, which is especially suited to the printing of labels and high quality packaging.

TECHNICAL SPECIFICATIONS

UV PACK METALPLUS R SERIES	CODE
PANTONE 871 GOLD	C000000251
PANTONE 872 GOLD	C00000068
PANTONE 873 GOLD	C000000301
PANTONE 876 GOLD	C000000318
RICH GOLD	C00000067
RICH PALE GOLD	C000000065
SILVER	C00000064

Two components UV metallic inks are also available. Suitable for the printing of sheets as well as reel to reel. This series is based on a paste + varnish to be mixed just before printing. This ink is particularly suited to print labels and high quality packaging. Stability once mixed is limited to a few hours.

Available in all shades within the range.

PRODUCT FEATURES

- Very good transfer with fast curing
- Very good stability
- High gloss
- Excellent covering power and very good definition on the fine details

PRINTING BEHAVIOR

 Excellent transfer on the press at high speeds because of the presence of a very fine pigment. This helps the distribution and transfer on the rollers that ensures very good productivity.

RECOMMENDATIONS

Substrates

Coated paper, coated cartons and metal. Synthetic substrates (subject to pre-testing)

Varnishing, Lamination, Settings, Printing speed

Please contact with us.

Shelf life

6 months in original sealed packaging. Recommended storage at between 5 – 25 $^{\circ}$ C to maximize the shelf life.

PACKAGING

• 1 kg

The UV PACK METALPLUS R SERIES has been developed by R&D Department of MARTINEZ AYALA, S.A.



