

UV-Flexo NG Metallics

UV-Flexo NG metallic ink range suitable for general label printing.

Characteristics

- Excellent adhesion properties
- Fast cure
- Excellent printability
- High brilliance/lustre
- Stable one pack inks

Range

	Article code
Gold PMS 871	04FUT3371.5
Gold PMS 872	04FUT3372.5
Gold PMS 873	04FUT3373.5
Silver PMS 877	04FUT3377.5

Substrates

Suitable for a wide range of substrates including:

- Coated PE and PP
- Coated papers and board

The suitability of uncoated synthetic substrates such as PP should be tested before printing. The surface tension should be 38 dyne/cm or above. Corona treatment should be considered to improve the wetting and adhesion onto the substrate.

Application

The Mix well before use.

Anilox Selection:
80-160 l/cm (200-400 lpi) volume 8-15 cm³/m²

Note: The increase of the high lustre metallic effect is relative to the increase of film weight.

Minimum lamp power – 160 W/cm

Fully cured UV flexo inks will obtain resistance properties 24 hours after printing.
Clean equipment immediately after use.

These products are not intended for food packaging applications.

Storage

Containers should be tightly closed immediately after use. All products, including uncontaminated press returns and unopened containers, should be stored at temperatures between 5°C and 25°C.

Please be aware that blending metallic inks with other UV flexo inks will drastically reduce the shelf life. It is highly recommended that coloured metallic inks are blended press-side immediately before use and any ink left over is discarded.

Health & Safety

Please refer to relevant SDS for information on labelling classifications, waste product and container disposal, and personal protection measures.

This technical instruction sheet is designed for your information and reference. It is based on and conforms to our current knowledge. However as actual application is affected by many factors over which we have no control, we are not liable for printing failures.